Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy
230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F7	Γ; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Alkalinity (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	$\neg \Box$	Ħ		Well				CABOT	5/28/2008	120
	$\Box\Box$	Ħ		Well	П			CABOT	9/14/2008	
	$\Box\Box$	Ħ		Well	П			WSM (DEP)	12/17/2008	
	$\neg \neg$	П		Well	П			DEP	12/17/2008	
		П		Well				DEP	1/5/2009	117.4
	$\Box\Box$	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	$\Box\Box$	П	BASEMENT SINK	Well	П			DEP	1/26/2009	
BASEMENT SINK	$\Box\Box$	П	BASEMENT SINK	Well				DEP	3/9/2009	
	$\Box\Box$	П		Well	П			CABOT	5/14/2009	
	$\Box\Box$	П		Well	П			DEP	6/24/2009	117.4
	$\Box\Box$	П		Well				DEP	8/13/2009	112.4
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	-	++	FIRST FLOOR KITCHEN SINK	Well	Ħ			CABOT	11/09/2009	
THE TENTH OF THE T	-	Ħ	THE TEST CONTRACTOR OF	Well	Fx 6 - Per	sonal Privacy		DEP	1/5/2010	117.8
KITCHEN SINK	-H	Ħ	KITCHEN SINK	Well		Johan I Hvaoy		CABOT	1/5/2010	117.0
	-	Ħ	Turonan v	Well	Ħ			TEST AMERICA	1/20/2010	110
		Ħ		Surface Water				DEP	1/28/2010	39.8
	\neg	П		Well	Ħ			DEP	8/24/2010	116.8
	\neg	††		Well				DEP	10/4/2010	121.6
	$\dashv \vdash$	††		Well	Ħ			DEP	10/21/2010	119.6
	$\dashv \vdash$	\sqcap		Well	Ħ			DEP	10/28/2010	120
	$\neg \sqcap$	\top		Well	П			DUKE	9/24/2010	119
GROUNDWATER WELL (FORMER DRINKING WATER)	$\dashv \vdash$	\sqcap		Well	П			K&L	11/5/2010	<117
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$-\Box\Box$	TŤ		Well	П			K&L	11/5/2010	<116
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	П			K&L	11/5/2010	<25.9
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	П			K&L	11/5/2010	<26.4
WELL 1		П		Well	П			CABOT	7/20/2011	
		ΠŤ		Well	П			CABOT	8/11/2011	
	$\Box\Box$	\sqcap		Well	П			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

1041 FT; 1060 FT

Sample Treatment Bromide Sample Location Latitude Longitude Source Sample Date (mg/L) Primary Maximum Contaminant Levels Secondary Maximum Contaminant Levels Recommended Action Levels CABOT CABOT 9/14/2008 12/17/2008 12/17/2008 12/17/2009 Well Wel WSM (DEP) DEP Well Well CABOT 1/6/2009 1/26/2009 urface Water BASEMENT SINK BASEMENT SINK Well 3/9/2009 3/9/2009 5/14/2009 6/24/2009 8/13/2009 Well Well DEP CABOT DEP DEP BASEMENT SINK BASEMENT SINK Well KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK 10/30/2009 CABOT 10/30/2009 11/09/2009 11/5/2010 1/5/2010 1/5/2010 1/28/2010 8/24/2010 10/4/2010 10/24/2010 10/24/2010 11/5/2010 11/5/2010 CABOT
DEP
CABOT
TEST AMERIC
DEP
DEP Well Ex. 6 - Personal Privacy Wel Well KITCHEN SINK KITCHEN SINK NON DETECT rface Wate Well Well Well Well DEF DEF DUKE K&L Well <0.1 GROUNDWATER WELL (FORMER DRINKING WATER) Well 11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011 K&L K&L GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE Well Surface Water
Surface Water K&L CABOT

Notes:

WELL 1

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water. c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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CABOT

8/11/2011 9/15/2011

DIM0044892 DIM0044951

Well

Well

Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Chloride (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								250
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	15.5
		П		Well				CABOT	9/14/2008	15.8
		П		Well				WSM (DEP)	12/17/2008	7.16
		П		Well				DEP	12/17/2008	
				Well				DEP	1/5/2009	8
				Surface Water				CABOT	1/6/2009	5.1
BASEMENT SINK		Ш	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well				DEP	3/9/2009	7.6
		Ш		Well				CABOT	5/14/2009	11.2
				Well				DEP	6/24/2009	7.2
	++	Н		Well	H			DEP	8/13/2009	7.3
KITCHEN SINK - 1ST FLOOR	Ш		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	12
FIRST FLOOR KITCHEN SINK	$\perp \perp$	Ш	FIRST FLOOR KITCHEN SINK	Well	L	ļ		CABOT	11/09/2009	
	\perp	Ц		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	8.3
KITCHEN SINK	\perp	Ц	KITCHEN SINK	Well	Li			CABOT	1/5/2010	12.8
	\perp	Ш		Well	Li			TEST AMERICA	1/20/2010	5.9
	\perp			Surface Water	L			DEP	1/28/2010	47
	+	Ш		Well	L			DEP	8/24/2010	6.3
	+	Ш		Well	L			DEP	10/4/2010	6.2
	++	Н		Well	H	ļ		DEP	10/21/2010	5.8
	++	Ш		Well	H	į		DEP	10/28/2010	6.1
	++	Ш		Well	L	į		DUKE	9/24/2010	7.58
GROUNDWATER WELL (FORMER DRINKING WATER)	++	Ш		Well	L	ļ		K&L	11/5/2010	<7.1
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\bot	Ш		Well	Ľ	į		K&L	11/5/2010	<7.2
STREAM 1 BURDICK CREEK (UPGRADIENT)	\bot		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	L			K&L	11/5/2010	<22.2
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	L			K&L	11/5/2010	<22.4
WELL 1	\perp	Ш		Well	L	ļ		CABOT	7/20/2011	
	$\perp \perp$	Ш		Well	L			CABOT	8/11/2011	
		L		Well	L			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Chloride (SAC 160) (mg/L)
Primary Maximum Contaminant Levels	а								
Secondary Maximum Contaminant Levels	Ŀ								250
Recommended Action Levels	c								
	\rightarrow		Well	Į.			CABOT	5/28/2008	
	\top		Well	□			CABOT	9/14/2008	
	\top		Well	-			WSM (DEP)	12/17/2008	
	\Box		Well	٦			DEP	12/17/2008	
	\top		Well	T	Ì		DEP	1/5/2009	
	\top		Surface Water	7			CABOT	1/6/2009	
BASEMENT SINK	\top	BASEMENT SINK	Well	٦			DEP	1/26/2009	
BASEMENT SINK	\top	BASEMENT SINK	Well	٦			DEP	3/9/2009	
	\top		Well	T)			CABOT	5/14/2009	
	\top		Well	٦			DEP	6/24/2009	
	\top		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	FIRST FLOOR KITCHEN SINK	Well	T			CABOT	11/09/2009	
	\top		Well	Ex. 6 - Per	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	\top	KITCHEN SINK	Well				CABOT	1/5/2010	
	\top		Well	٦	ì		TEST AMERICA	1/20/2010	
			Surface Water				DEP	1/28/2010	
	\top		Well	7			DEP	8/24/2010	
	\top		Well	╗			DEP	10/4/2010	6.9
	\top		Well	7			DEP	10/21/2010	
	\top		Well	Tį.			DEP	10/28/2010	
	\top		Well		Ì		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	111		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE			Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	П	Ì		K&L	11/5/2010	
WELL 1			Well				CABOT	7/20/2011	
	\top		Well	T.			CABOT	8/11/2011	
	\top		Well	41 726167	-/5.8/62/8 ³		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044953 DIM0044892

Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	Γ; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Color (PT/C)
Primary Maximum Contaminant Levels	a	ΠĪ								
Secondary Maximum Contaminant Levels		ь								15
Recommended Action Levels	С	П								
		П		Well				CABOT	5/28/2008	
		П		Well		[CABOT	9/14/2008	
		П		Well	Π	Γ		WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well		Γ		DEP	1/5/2009	
		П		Surface Water	Π	Γ		CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well	П	Γ		DEP	3/9/2009	
		П		Well		[CABOT	5/14/2009	
		П		Well	Π			DEP	6/24/2009	
		П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	H	FIRST FLOOR KITCHEN SINK	Well	H	ŀ		CABOT	11/09/2009	
TINOT FEOOR REPORTED SHAR	+	H	TING TEOCK KITCHEN SINK	Well	H EV 6 - Dore	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	+	H	KITCHEN SINK	Well	H - 1.0-1 6/3	onai i nivacy		CABOT	1/5/2010	
IN TOTILIN SHARE	+	H	INTO I EN OINK	Well	H	ŀ		TEST AMERICA	1/20/2010	
		H		Surface Water		-		DEP	1/28/2010	
		П		Well	Ħ	ŀ		DEP	8/24/2010	
		Ħ		Well	Ħ	Ī		DEP	10/4/2010	<5
		$\dagger \dagger$		Well	Ħ	ŀ		DEP	10/21/2010	
		$\dagger \dagger$		Well	П	ľ		DEP	10/28/2010	
	\top	$\dagger \dagger$		Well	П	ľ		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\top	$\dagger \dagger$		Well	П	Ì		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	$\dagger \dagger$		Well	П	ľ		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	П	Ī		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		\forall	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	П	Ī		K&L	11/5/2010	
WELL 1		П		Well	Ħ	ř		CABOT	7/20/2011	
	\top	$\dagger \dagger$		Well	П	Ī		CABOT	8/11/2011	
	\top	\sqcap		Well	T			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044954 DIM0044892

Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy Water Supply Lat/Long:

230 FEET

Water Supply Depth: Treatment (Y/N): Gas Well Operator:

Gas Well Operator:										
Gas Well:			H. 2V; COSTELLO 1V							
Distance:	104	11 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Conductivity (µs/cm)
Primary Maximum Contaminant Levels	а	•								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С									
	П	Т		Well		I		CABOT	5/28/2008	
			_	Well				CABOT	9/14/2008	
				Well				WSM (DEP)	12/17/2008	_
		Ι		Well				DEP	12/17/2008	
	П	Т		Well				DEP	1/5/2009	
	П	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	П	Т	BASEMENT SINK	Well	П			DEP	1/26/2009	
BASEMENT SINK	П	Т	BASEMENT SINK	Well	П			DEP	3/9/2009	
	$\neg \neg$	Т		Well				CABOT	5/14/2009	
	$\neg \neg$	T		Well				DEP	6/24/2009	
	$\neg \neg$	T		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	270
FIRST FLOOR KITCHEN SINK	\neg	T	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	272
	\top	T		Well	Fx. 6 - Pers	sonal Privacy		DEP	1/5/2010	266
KITCHEN SINK	\neg	T	KITCHEN SINK	Well				CABOT	1/5/2010	265
	$\dashv \dagger$	\top		Well	Ħ			TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	\top	Т		Well	П			DEP	8/24/2010	
	$\dashv \vdash$	T		Well	Ħ			DEP	10/4/2010	266
	$\dashv \uparrow$	T		Well	П			DEP	10/21/2010	270
	$\dashv \uparrow$	\top		Well	П			DEP	10/28/2010	275
	$\dashv \dagger$	\top		Well				DUKE	9/24/2010	253
GROUNDWATER WELL (FORMER DRINKING WATER)	\dashv	T		Well	П			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \dagger$	\top		Well	П			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		+	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	T	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	
WELL 1				Well	Ħ			CABOT	7/20/2011	
	$\dashv \uparrow$	+		Well	Ħ			CABOT	8/11/2011	
	\dashv	+		Well	H			CABOT	9/15/2011	

Land Owner:

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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DIM0044955 DIM0044892

Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy 230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	¥1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	DO (mg/L)
Primary Maximum Contaminant Levels		Т								
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	С	П								
	П	П		Well		X		CABOT	5/28/2008	
	П	П		Well				CABOT	9/14/2008	
	П	П		Well	П			WSM (DEP)	12/17/2008	
	$\neg \neg$	П		Well	П			DEP	12/17/2008	
	$\neg \neg$	П		Well	П			DEP	1/5/2009	
	$\neg \neg$	П		Surface Water	П			CABOT	1/6/2009	
BASEMENT SINK	$\neg \Box$	П	BASEMENT SINK	Well	7			DEP	1/26/2009	
BASEMENT SINK	11	T	BASEMENT SINK	Well	7			DEP	3/9/2009	
	\dashv	П		Well	Ħ			CABOT	5/14/2009	
	\dashv	П		Well	Ħ			DEP	6/24/2009	
	\dashv	T		Well	Ħ			DEP	8/13/2009	
	$\dashv \vdash$	П			Ħ				2,112,122	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	2.54
FIRST FLOOR KITCHEN SINK	$\neg \Box$	П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	2.7
	\neg	П		Well	Ex. 6 - Per	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	$\dashv \dashv$	т	KITCHEN SINK	Well	Ħ			CABOT	1/5/2010	9.75
and a contract of the contract	\dashv	П	William II. 100 A 100-100 W 100 persons are	Well	Ħ			TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	$\overline{}$	т		Well	Ħ			DEP	8/24/2010	
	++	Ħ		Well	-			DEP	10/4/2010	
	$\dashv \dashv$	Ħ		Well	H			DEP	10/21/2010	
	\dashv	+		Well	H		—	DEP	10/28/2010	
	\dashv	+		Well	H		—	DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	Н		Well	H		-	K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++	Н		Well	H		—	K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	-	+	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	-			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H			K&L	11/5/2010	
WELL 1	-	H	OTTEMM 2 BOTTDION OTTEN (DOWNSHADIENT)	Well	H			CABOT	7/20/2011	
14FFF 1	\dashv	+		Well	H			CABOT	8/11/2011	
	\dashv	+		Well			J———			
				vvell	41.720107	-10.010210	<u> </u>	CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044956 DIM0044892

Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Hardness (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\Box	П		Well		3		CABOT	5/28/2008	110
	Ш	П		Well		<u> </u>		CABOT	9/14/2008	
	Ш	П		Well		7		WSM (DEP)	12/17/2008	
	Ш	П		Well		F		DEP	12/17/2008	
	Ш	П		Well	П	,		DEP	1/5/2009	105
	П	П		Surface Water		5		CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	П	5		DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well		,		DEP	3/9/2009	
	Ш	П		Well		5		CABOT	5/14/2009	
	ПП	П		Well		}		DEP	6/24/2009	109
	П	П		Well		F		DEP	8/13/2009	115
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK			KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well	7	39		CABOT CABOT	10/30/2009 11/09/2009	
	П	П		Well	Fx. 6 - Pers	onal Privacy 🗓		DEP	1/5/2010	112
KITCHEN SINK	П	П	KITCHEN SINK	Well		, , , , , , , , , , , , , , , , , , ,		CABOT	1/5/2010	
	П	П		Well		<u> </u>		TEST AMERICA	1/20/2010	
	П	П		Surface Water		3		DEP	1/28/2010	82
	П	П		Well	Π	3		DEP	8/24/2010	104
	Ш	П		Well		,		DEP	10/4/2010	103
	П	П		Well		7		DEP	10/21/2010	103
	П	П		Well		3		DEP	10/28/2010	102
	П	П		Well	П	5		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	Ш	П		Well	П	5		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	Ш	П		Well		;		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		3		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	П	•		K&L	11/5/2010	
WELL 1	П	П	. ,	Well		;	İ	CABOT	7/20/2011	
	Ш	П		Well	П	3		CABOT	8/11/2011	
	Ш	П		Well		•		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044892 DIM0044957

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041	1 -	I; 1060 FI							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	MBAS (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								0.5
Recommended Action Levels	С	П								
	\Box	П		Well				CABOT	5/28/2008	
		Ш		Well	L			CABOT	9/14/2008	<0.02
		Ш		Well				WSM (DEP)	12/17/2008	
		Ш		Well				DEP	12/17/2008	
		Ш		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	<0.2
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	тп	П	BASEMENT SINK	Well				DEP	3/9/2009	
	ТП	П		Well	Π			CABOT	5/14/2009	<0.08
	тп	П		Well				DEP	6/24/2009	
	\Box	П		Well	Ĭ			DEP	8/13/2009	
	П									
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	<0.080
FIRST FLOOR KITCHEN SINK		П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
		П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	тп	П	KITCHEN SINK	Well		ĺ		CABOT	1/5/2010	<0.080
	тп	П		Well	Ī	i		TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	\top	П		Well				DEP	8/24/2010	
	\top	П		Well	Ţ			DEP	10/4/2010	
	\top	Н		Well	Ħ			DEP	10/21/2010	
	+	H		Well	Ħ			DEP	10/28/2010	
	+	H		Well	Ħ			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	Н		Well	Ħ			K&L	11/5/2010	<0.025
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	Н		Well	Ħ			K&L	11/5/2010	<0.025
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H			K&L	11/5/2010	<0.025
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	-	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H			K&L	11/5/2010	< 0.0143
WELL 1		Н	OTTE MILE BOTTE OTTE TO THE OTTE OTTE OTTE OTTE OTT	Well	H			CABOT	7/20/2011	-5.0140
** Label	+	Н		Well	H	ļ		CABOT	8/11/2011	
	++	Н		Well	H			CABOT	9/15/2011	
	\perp	\sqcup		vveii	ייינטויטביזייירריי		I	CABOT	3/13/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy
230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	ORP (mV)
Primary Maximum Contaminant Levels	a									
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
	П	П		Well				CABOT	5/28/2008	
	П	П		Well		Γ		CABOT	9/14/2008	
	П	П		Well		Γ		WSM (DEP)	12/17/2008	
	П	П		Well		Γ		DEP	12/17/2008	
	П	П		Well		Γ		DEP	1/5/2009	
	П	П		Surface Water		Γ		CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well		Ī		DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well		Ī		DEP	3/9/2009	
	\top	П		Well		Γ		CABOT	5/14/2009	
	\top	П		Well		Ī		DEP	6/24/2009	
	ш	П		Well				DEP	8/13/2009	
	Ш									
KITCHEN SINK - 1ST FLOOR	\mathbf{I}		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	57.8
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well		-		CABOT	11/09/2009	104.9
	\top	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	+	Н	KITCHEN SINK	Well	H			CABOT	1/5/2010	123.5
	+	Н		Well	Ħ	F		TEST AMERICA	1/20/2010	
		Н		Surface Water				DEP	1/28/2010	
		\top		Well	П	F		DEP	8/24/2010	
	++	\forall		Well	H	F		DEP	10/4/2010	
	+	Н		Well	H	F	1	DEP	10/21/2010	
	++	\forall		Well	H	F		DEP	10/28/2010	
	++	\forall		Well	H	ŀ		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	\forall		Well	H	-		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++	+		Well	H	F		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Н	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	F		K&L	11/5/2010	
WELL 1		Н	OTTER IN 2 BONDION ONLEN (BOWNSONADIENT)	Well	H	F	 	CABOT	7/20/2011	
***************************************	++	+		Well	H	F		CABOT	8/11/2011	
	\rightarrow	\perp		Well	Li.	L	1	CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy 230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	pH (pH units)
Primary Maximum Contaminant Levels	a									
Secondary Maximum Contaminant Levels		b								6.5-8.5
Recommended Action Levels	С	П								
		П		Well				CABOT	5/28/2008	8.21
	$\neg \neg$	П		Well	7			CABOT	9/14/2008	7.71
	\Box	П		Well				WSM (DEP)	12/17/2008	8.1
		П		Well				DEP	12/17/2008	
	\Box	П		Well	1			DEP	1/5/2009	8
	П	П		Surface Water	7			CABOT	1/6/2009	7.34
BASEMENT SINK	\Box	П	BASEMENT SINK	Well	7	ĺ		DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	1			DEP	3/9/2009	8
	$\neg \neg$	П		Well	П			CABOT	5/14/2009	7.89
	\top	П		Well	٦	Î		DEP	6/24/2009	8.1
	$\neg \neg$	П		Well	٦			DEP	8/13/2009	8
	П	П								
KITCHEN SINK - 1ST FLOOR		$\ \cdot\ $	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	8.08
FIRST FLOOR KITCHEN SINK	$\neg \neg$	П	FIRST FLOOR KITCHEN SINK	Well	ī			CABOT	11/09/2009	8.35
	\top	П		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	8
KITCHEN SINK	$\neg \vdash$	П	KITCHEN SINK	Well	Ī			CABOT	1/5/2010	8.09
	$\neg \neg$	П		Well	ī			TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	6.7
		\sqcap		Well				DEP	8/24/2010	8.1
	\neg	$\dagger\dagger$		Well	Ħ			DEP	10/4/2010	8
	\neg	\sqcap		Well	7			DEP	10/21/2010	7.8
	\dashv	Ħ		Well	7			DEP	10/28/2010	7.8
	\neg	\sqcap		Well	Ī			DUKE	9/24/2010	8.23
GROUNDWATER WELL (FORMER DRINKING WATER)	\neg	П		Well	7			K&L	11/5/2010	7.8
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\neg \vdash$	H		Well	ī			K&L	11/5/2010	7.8
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	7.4
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	7.5
WELL 1		Ħ	, , , , , , , , , , , , , , , , , , , ,	Well		Ì		CABOT	7/20/2011	
	++	$\dagger\dagger$		Well	Ħ		<u> </u>	CABOT	8/11/2011	
	++	++		Well	7			CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	pH (SAC 160) (pH units
Primary Maximum Contaminant Levels	а	Π								
Secondary Maximum Contaminant Levels		ь								6.5-8.5
Recommended Action Levels	c	П								
	$\neg \neg$	П		Well			i e	CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well	7			DEP	3/9/2009	
		П		Well				CABOT	5/14/2009	
		П		Well				DEP	6/24/2009	
	\Box	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	\bot	Ш	KITCHEN SINK - 1ST FLOOR	Well	J			CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\perp \perp$	Ш	FIRST FLOOR KITCHEN SINK	Well	4			CABOT	11/09/2009	
	\perp	Ц		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	\perp	Ц	KITCHEN SINK	Well	<u> </u>			CABOT	1/5/2010	
	\perp	Ш		Well				TEST AMERICA	1/20/2010	
		Ц		Surface Water				DEP	1/28/2010	
	\perp	Ц		Well	<u> </u>			DEP	8/24/2010	
		Ш		Well				DEP	10/4/2010	8
	\perp	Ц		Well	Ц			DEP	10/21/2010	
	$\perp \downarrow \downarrow$	\coprod		Well	Ц	į		DEP	10/28/2010	
	$\perp \perp$	Ш		Well	Ц			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\perp	Ш		Well	Ц	į		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		Ш		Well	╝			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ш	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ц			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ш	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ц			K&L	11/5/2010	
WELL 1		П	· · · · · · · · · · · · · · · · · · ·	Well				CABOT	7/20/2011	
		Ш		Well	Ц	[CABOT	8/11/2011	
	$\top \top$	\prod		Well	L	,i		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041	1 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Sulfate (mg/L)
Primary Maximum Contaminant Levels	a	П								
Secondary Maximum Contaminant Levels		b								250
Recommended Action Levels	С	П								
	\Box	П		Well		18		CABOT	5/28/2008	
				Well		3		CABOT	9/14/2008	
				Well		8		WSM (DEP)	12/17/2008	
		П		Well		8		DEP	12/17/2008	
		\square		Well		3		DEP	1/5/2009	
		П		Surface Water		β		CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	П	3		DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well		3		DEP	3/9/2009	
	\top	П		Well		3		CABOT	5/14/2009	
	\top	П		Well		8		DEP	6/24/2009	
	\top	П		Well		8		DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well		b		CABOT	10/30/2009	
	++	Н	FIRST FLOOR KITCHEN SINK	Well	H	<u>e</u>		CABOT	11/09/2009	
FIRST FLOOR KITCHEN SINK	++	Н	FIRST FLOOR KITCHEN SINK	Well	H	2		DEP	1/5/2010	
VITOLIEN DINIV	++	Н	IVITOLIEN OINIV	Well	Ex. 6 - Pers	onal Privacy 💆		CABOT	1/5/2010	
KITCHEN SINK	++	Н	KITCHEN SINK		H	<u>8</u>				
	\bot	Н		Well	4	8		TEST AMERICA	1/20/2010	8.3
		Н		Surface Water		5		DEP	1/28/2010	
	+	Н		Well	L	8_		DEP	8/24/2010	
	++	Н		Well	L	3		DEP	10/4/2010	10.74
	++	Н		Well		<u> </u>		DEP	10/21/2010	
	+	Ш		Well	L	8_		DEP	10/28/2010	
	\bot	Ш		Well	L	8_		DUKE	9/24/2010	9.3
GROUNDWATER WELL (FORMER DRINKING WATER)	$\perp \perp$	Ш		Well	Ц	3_		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\perp	Ш		Well	Ц	3		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ц	8		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		8		K&L	11/5/2010	
WELL 1				Well		β		CABOT	7/20/2011	
		\prod		Well		8		CABOT	8/11/2011	
	$\top \top$	П	-	Well	П	5		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.	1041		1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Sulfide (mg/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels	k	b								
Recommended Action Levels	c									
		П		Well				CABOT	5/28/2008	
		Ш		Well	j			CABOT	9/14/2008	1.1
		Ш		Well				WSM (DEP)	12/17/2008	
				Well	j			DEP	12/17/2008	
				Well				DEP	1/5/2009	
				Surface Water				CABOT	1/6/2009	<1
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	$\neg \sqcap$	П	BASEMENT SINK	Well	1			DEP	3/9/2009	
	$\neg \neg$	П		Well	1			CABOT	5/14/2009	<1
	$\neg \Box$	П		Well	1			DEP	6/24/2009	
	$\neg \Box$	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	<1.000
FIRST FLOOR KITCHEN SINK	$\neg \sqcap$	П	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009	
	$\neg \neg$	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	$\neg \Box$	т	KITCHEN SINK	Well		_		CABOT	1/5/2010	<1.000
and a construction of a constant and and	$\neg \Box$	т		Well	1			TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
				Well				DEP	8/24/2010	
	- 	\vdash		Well	1			DEP	10/4/2010	
	- 	\vdash		Well	1			DEP	10/21/2010	
	- 	\vdash		Well	1			DEP	10/28/2010	
	-	\vdash		Well	1			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	- 	\vdash		Well	1			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	- 	\vdash		Well	1			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		\vdash	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		+	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1			K&L	11/5/2010	
WELL 1		H	OTTENW 2 BOTTOIC CITER (DOWNGRADIENT)	Well	1			CABOT	7/20/2011	
AAFFF I	- 	\vdash		Well	-			CABOT	8/11/2011	
	$\rightarrow \mapsto$	Щ.		Well	Ų.			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Sample Treatment TDS Sample Location Latitude Longitude Source Sample Date (mg/L) Primary Maximum Contaminant Levels 500 Secondary Maximum Contaminant Levels Recommended Action Levels CABOT CABOT 133 125 192 9/14/2008 12/17/2008 12/17/2008 12/17/2009 1/6/2009 1/6/2009 Well Wel WSM (DEP) Well DEP 198 CABOT urface Water 120 BASEMENT SINK BASEMENT SINK Well 3/9/2009 5/14/2009 6/24/2009 8/13/2009 Well Well DEP CABOT DEP DEP 190 110 168 166 BASEMENT SINK BASEMENT SINK Well KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK 10/30/2009 160 Well CABOT 10/30/2009 11/09/2009 11/5/2010 1/5/2010 1/5/2010 1/28/2010 8/24/2010 10/4/2010 10/21/2010 10/28/2010 9/24/2010 11/5/2010 CABOT
DEP
CABOT
TEST AMERIC
DEP
DEP Well 162 164 Wel Ex. 6 - Personal Privacy Well KITCHEN SINK KITCHEN SINK rface Water Well Well 208 156 160 Well Well DEF DEF DUKE K&L GROUNDWATER WELL (FORMER DRINKING WATER) 155 Well 11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011 K&L K&L 155 99 106 GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE Well Surface Water Surface Water

Notes:

WELL 1

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water. c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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K&L CABOT

CABOT

8/11/2011 9/15/2011

Well

Well

Ex. 6 - Personal Privacy Ex. 6 - Personal Privacy
230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	1 -	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	TDS (SAC 160) (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	\top	П		Well				CABOT	5/28/2008	
				Well	1			CABOT	9/14/2008	
	П	П		Well	l			WSM (DEP)	12/17/2008	
	П	П		Well	1			DEP	12/17/2008	
	\top	П		Well	1			DEP	1/5/2009	
	\Box	П		Surface Water	1			CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	1			DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	1			DEP	3/9/2009	
	\top	П		Well	1			CABOT	5/14/2009	
	+	П		Well	1			DEP	6/24/2009	
	\top	П		Well	1			DEP	8/13/2009	
WITCHEN CONT. 407 FLOOR	П		WITCHEN CHAIR ACT FLOOR	, , , , , , , , , , , , , , , , , , ,				01507	40/00/0000	
KITCHEN SINK - 1ST FLOOR	++	Н	KITCHEN SINK - 1ST FLOOR	Well	Į.			CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	Н	FIRST FLOOR KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	11/09/2009	
	+	Н		Well				DEP	1/5/2010	
KITCHEN SINK	+	Н	KITCHEN SINK	Well	l			CABOT	1/5/2010	
	\bot	Ш		Well				TEST AMERICA	1/20/2010	
	\perp			Surface Water				DEP	1/28/2010	
	$\perp \perp$	Ш		Well				DEP	8/24/2010	
	\perp	Ш		Well				DEP	10/4/2010	176
		Ш		Well	1			DEP	10/21/2010	
		Ш		Well]			DEP	10/28/2010	
		\prod		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		\square		Well	l			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		\prod		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water]			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	l			K&L	11/5/2010	
WELL 1	П	П		Well	1			CABOT	7/20/2011	
	\top	П		Well	l			CABOT	8/11/2011	
	\top	П		Well	41.726167	-75.876278	í	CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044965 DIM0044892

Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy 230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	TSS (mg/L)
Primary Maximum Contaminant Levels	а	Ħ								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	<2
		П		Well	0			WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well	[DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	7.5
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
		П		Well				CABOT	5/14/2009	<2
		П		Well				DEP	6/24/2009	
	\perp	Ш		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	<2.000
FIRST FLOOR KITCHEN SINK	П	П	FIRST FLOOR KITCHEN SINK	Well		sonal Privacy		CABOT	11/09/2009	
	$\neg \Box$	П		Well	Ex. 6 - Pers	sonai Privacy		DEP	1/5/2010	
KITCHEN SINK		П	KITCHEN SINK	Well				CABOT	1/5/2010	9.6
	$\neg \Box$	П		Well				TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
	$\neg \neg$	П		Well	1			DEP	8/24/2010	
	$\neg \vdash$	П		Well	Ī			DEP	10/4/2010	
		П		Well	1			DEP	10/21/2010	
		П		Well				DEP	10/28/2010	
		П		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		П		Well	Π			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1	$\neg \neg$	П		Well				CABOT	7/20/2011	
	$\neg \neg$	П		Well				CABOT	8/11/2011	
	$\neg \vdash$	\sqcap		Well	41:720107	סרבטיס.טר-־־ן	į –	CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041	ır	I; 1060 F I							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Total Organic Carbon
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	$\Box\Box$	П		Well				CABOT	5/28/2008	
		П		Well		[CABOT	9/14/2008	
		П		Well		Ī		WSM (DEP)	12/17/2008	
		П		Well		[DEP	12/17/2008	
	$\Box\Box$	П		Well		Γ		DEP	1/5/2009	i
	$\Box\Box$	П		Surface Water		Ī		CABOT	1/6/2009	i
BASEMENT SINK	\top	П	BASEMENT SINK	Well		Γ		DEP	1/26/2009	
BASEMENT SINK	$\top \Box$	П	BASEMENT SINK	Well	1	Ī		DEP	3/9/2009	
	$\top \Box$	П		Well		Ì		CABOT	5/14/2009	
	+	П		Well		Ī		DEP	6/24/2009	
	+	П		Well		Ī		DEP	8/13/2009	
		П								
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	i
FIRST FLOOR KITCHEN SINK	ПП	П	FIRST FLOOR KITCHEN SINK	Well		Γ		CABOT	11/09/2009	í
	ПП	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	í
KITCHEN SINK	$\top \Box$	П	KITCHEN SINK	Well		Γ		CABOT	1/5/2010	í
	$\top \Box$	П		Well		Γ		TEST AMERICA	1/20/2010	NON DETECT
				Surface Water		Ī		DEP	1/28/2010	
	\top	П		Well		Γ		DEP	8/24/2010	
	$\top \Box$	П		Well	1			DEP	10/4/2010	
	$\dashv \vdash$	П		Well		Ì		DEP	10/21/2010	
	+	Ħ		Well		İ		DEP	10/28/2010	
	\top	П		Well		İ		DUKE	9/24/2010	í
GROUNDWATER WELL (FORMER DRINKING WATER)	+	Ħ		Well	1	Ì		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	Ħ		Well		ľ		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	-	Ī		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	-	Н	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		ħ		K&L	11/5/2010	
WELL 1		Н	OTTE BETTE OTTE TO THE OTTE OTTE OTTE OTTE OTT	Well	i i	ŀ		CABOT	7/20/2011	
*******	+++	H		Well		· · · · · · · · · · · · · · · · · · ·		CABOT	8/11/2011	
	- 	Н		Well	<u> </u>	H	 	CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

1041 FT; 1060 FT Turbidity Sample Treatment Sample Location Latitude Longitude Source Sample Date Primary Maximum Contaminant Levels Secondary Maximum Contaminant Levels Recommended Action Levels CABOT CABOT 9/14/2008 12/17/2008 12/17/2008 12/17/2009 1/5/2009 1/6/2009 Well Wel WSM (DEP) Well Well DEP 0.4 CABOT urface Water BASEMENT SINK BASEMENT SINK Well 3/9/2009 3/9/2009 5/14/2009 6/24/2009 8/13/2009 Well Well DEP CABOT DEP DEP BASEMENT SINK BASEMENT SINK Well KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK 10/30/2009 Well CABOT 10/30/2009 11/09/2009 11/5/2010 1/5/2010 1/5/2010 1/28/2010 8/24/2010 10/4/2010 10/24/2010 10/24/2010 11/5/2010 11/5/2010 CABOT
DEP
CABOT
TEST AMERIC
DEP
DEP Well Ex. 6 - Personal Privacy Wel Well KITCHEN SINK KITCHEN SINK rface Water Well Well DEP DEP DUKE K&L Well Well Well GROUNDWATER WELL (FORMER DRINKING WATER) Well 11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011 K&L K&L GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE Well Surface Water Surface Water K&L CABOT WELL 1 Well CABOT 8/11/2011 9/15/2011 Well

Notes:

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
- b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water. c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

*	Distance:	1041	1 F	Γ; 1060 FT							
				Sample Location		Latitude	Longitude		Source	Sample Date	Oil & Grease (mg/L)
CABOT 10/30/2009 CABOT 10/30/2009 CABOT 10/30/2009	Primary Maximum Contaminant Levels	а	Π								
CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2008 CABOT 5/28/2009 CABOT 5/28/2010 CABO	Secondary Maximum Contaminant Levels		b								
CABOT S/28/2008 CABOT S/28/2010 CABO	Recommended Action Levels	c	П								
Well Well DEP 12/17/2008 DEP 12/17/2010	$\neg \vdash$	П		Well				CABOT	5/28/2008		
Well Well DEP 12/17/2008 DEP 12/17/2008 DEP 17/5/2009 DEP 17/5/2010 DEP 17/5/2		\top	П		Well	П			CABOT	9/14/2008	
Surface Water Surface Wate		$\Box\Box$	П		Well	П			WSM (DEP)	12/17/2008	
CABOT 1/62/2009		\Box	П		Well	Π			DEP	12/17/2008	
BASEMENT SINK Well		$\Box\Box$	П		Well	П			DEP	1/5/2009	
BASEMENT SINK Well Well Well DEP 3/9/2009		$\Box\Box$	П		Surface Water	П			CABOT	1/6/2009	
CABOT 5/14/2009	BASEMENT SINK	\Box	П	BASEMENT SINK	Well	П			DEP	1/26/2009	
CABOT 10/30/2009 CABOT 11/09/2009 CABOT 11/09	BASEMENT SINK	\top	П	BASEMENT SINK	Well	П			DEP	3/9/2009	
CABOT 10/30/2009 CABOT 11/09/2009 CABOT 11/09		$T\Pi$	П		Well	П			CABOT	5/14/2009	
KITCHEN SINK - 1ST FLOOR KITCHEN SINK Well		$\top \Box$	П		Well	П			DEP	6/24/2009	
FIRST FLOOR KITCHEN SINK Well Well Well CABOT 11/09/2009 <5.000		$\Box\Box$	П		Well				DEP	8/13/2009	
FIRST FLOOR KITCHEN SINK Well Well Well CABOT 11/09/2009 <5.000	KITCHEN SINK 1ST ELOOD			KITCHEN SINK 1ST ELOOP	Woll				CAROT	10/30/2009	
CABOT 1/5/2010 CABO		+	H			H					<5.000
CABOT 1/5/2010 CABO	FINGT FLOOR RITCHEN SINK	+	Н	FIRST FLOOR RITCHEN SINK		Ex. 6 - Pers	sonal Privacy				~3.000
Well Surface Water DEP 1/28/2010 DEP	VITCHEN SINK	+++	H	KITCHENI SINK		H					
Surface Water DEP 1/28/2010	NI OI EN SINK	+++	Н	KITCHEN SINK		H					
DEP 8/24/2010 DEP 10/4/2010 DEP 10/4/2010 DEP 10/4/2010 DEP 10/4/2010 DEP 10/4/2010 DEP 10/28/2010			Н			H					
DEP 10/4/2010 DEP 10/21/2010 DEP 10/21/			H			H					
Well DEP 10/21/2010		+	H			H		—			
DEP 10/28/2010		+++	H			H		—			
DUKE 9/24/2010		+++	H			H		—			
ROUNDWATER WELL (FORMER DRINKING WATER) BROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE BROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE Well K&L 11/5/2010 K&L 11/5/2010 K&L 11/5/2010 STREAM 1 BURDICK CREEK (UPGRADIENT) SUrface Water STREAM 2 BURDICK CREEK (DOWNGRADIENT) WELL 1 Well CABOT 7/20/2011 CABOT 8/11/2011		+++	H			H					
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) WELL 1 WELL CABOT 8/11/2011 Well CABOT 8/11/2011	GROUNDWATER WELL (FORMER DRINKING WATER)	+++	H			H		—			
STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) VELL 1 VELL		+	H			H					
STREAM 2 BURDICK CREEK (DOWNGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) Surface Water K&L 11/5/2010 VELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011			Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ					
WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011			Ħ			H					
Well CABOT 8/11/2011	WELL 1		П	The second secon		H					
		+++	Ħ			H					
		+++	Ħ		Well	H41.726167	r -75.876278	1	CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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DIM0044969 DIM0044892

Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Primary Maximum Contaminant Levels	Distance:		FT; 1060 FT							
Secondary Maximum Contaminant Levels			Sample Location		Latitude	Longitude		Source	Sample Date	Hexane Extractable Material
Recommended Action Levels	Primary Maximum Contaminant Levels	а								
CABOT 57227008	Secondary Maximum Contaminant Levels	b								
CABOT 9/14/2008 WSM 0/EP) 12/17/2008	Recommended Action Levels	С								
Well Well DEP 12/17/2008 DEP 12/17/2008		o		Well				CABOT	5/28/2008	
		+			Ħ					
		$\overline{}$			1					
Mell Surface Water		+++			Ħ					
BASEMENT SINK BASEMENT SINK Well		$\overline{}$								
BASEMENT SINK Well		+			Ħ					
BASEMENT SINK Well	BASEMENT SINK	+	BASEMENT SINK		H					
CABOT 5/14/2009		+			H					
Well Well		+			H					
Note		+			1					
KITCHEN SINK - 1ST FLOOR Well		+++			Ħ					
FIRST FLOOR KITCHEN SINK Well KITCHEN SINK KITCHEN SI		111			H				-	
FIRST FLOOR KITCHEN SINK Well KITCHEN SINK KITCHEN SI	KITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
Note		+++			H		-			
KITCHEN SINK Well Well TEST AMERICA 1/20/2010 NON DI	THE TEST TOTAL SHAR	+	THE TESTICAL STATES		H E. A B.		—			
TEST AMERICA 1/20/2010 NON DI	KITCHEN SINK	+++	KITCHEN SINK		Ex. 6 - Per	sonal Privacy	-			
DEP 1/28/2010 DEP 8/24/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/28/2010	TO THE VOINT	+++	TOTAL STATE		H		-			NON DETECT
DEP 8/24/2010										HONDETECT
DEP 10/4/2010 DEP 10/4/2010 DEP 10/4/2010 DEP 10/21/2010 DEP 10/21/20		+++			7					
DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/28/2010 P 10/28/2010 DEP 10/28/		+++			Ħ		-			
DEP 10/28/2010		+++			H					
DUKE 9/24/2010		+++			H		-			
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) WELL 1 WELL 1 WELL 1 WELL 1 WELL 1 CABOT 7/20/2011		+++			H					
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	GROUNDWATER WELL (FORMER DRINKING WATER)	+++			H		 			
STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 1 BURDICK CREEK (UPGRADIENT) Surface Water K&L 11/5/2010 STREAM 2 BURDICK CREEK (DOWNGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) Surface Water K&L 11/5/2010 WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011		+++			H		-			
STREAM 2 BURDICK CREEK (DOWNGRADIÉNT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) Surface Water K&L 11/5/2010 WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011	STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)		H		—			
WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011		+++			H					
Well CABOT 8/11/2011		+++	OTTEAM 2 BOTTBION ONEER (BOTTMONABLENT)		H					
	VVECE 1	+++			H					
Well CABOT 9/15/2011		+			H					

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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DIM0044970 DIM0044892

Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	TPH (mg/L)
Primary Maximum Contaminant Levels	a									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well	The state of the s	3		CABOT	5/28/2008	
		П		Well		į.		CABOT	9/14/2008	
				Well		3		WSM (DEP)	12/17/2008	
		П		Well		<u> </u>		DEP	12/17/2008	·
				Well		3		DEP	1/5/2009	
		Ш		Surface Water	<u> </u>	<u>}_</u>		CABOT	1/6/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well		<u>}</u>		DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well		3		DEP	3/9/2009	
		Ш		Well		3		CABOT	5/14/2009	
				Well		3		DEP	6/24/2009	
	\perp	Щ		Well	Li .	3_		DEP	8/13/2009	
		Ш								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well		3		CABOT	10/30/2009	<0.100
FIRST FLOOR KITCHEN SINK	$\neg \Box$	П	FIRST FLOOR KITCHEN SINK	Well	Ī	.		CABOT	11/09/2009	
	\neg	\Box		Well	Ex. 6 - Perso	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\neg	\top	KITCHEN SINK	Well		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		CABOT	1/5/2010	<0.100
and provide a company of coloring and an	\neg	Ħ		Well	Ĭ	<u> </u>		TEST AMERICA	1/20/2010	
		\mathbf{H}		Surface Water	Ī	3		DEP	1/28/2010	
	$\neg \neg$	\sqcap		Well	Ī	,		DEP	8/24/2010	
	$\neg \vdash$	\sqcap		Well	Ĭ	<u> </u>		DEP	10/4/2010	
		Ħ		Well	Ī	<u>;</u>	İ	DEP	10/21/2010	
	$\neg \vdash$	\top		Well	ħ	,		DEP	10/28/2010	
	$\neg \vdash$	\sqcap		Well	Ī	5		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\neg \vdash$	\sqcap		Well	Ī	•		K&L	11/5/2010	<4.6
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\neg \vdash$	\sqcap		Well	Ī	-		K&L	11/5/2010	<4.9
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ī	5		K&L	11/5/2010	<5
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	$\neg \vdash$	$\dagger \dagger$	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ĭ	5		K&L	11/5/2010	<5.2
WELL 1		Ħ		Well	Ĭ	5		CABOT	7/20/2011	
	$\neg \vdash$	\sqcap		Well	Ĭ	,		CABOT	8/11/2011	
	$\neg \vdash$	Ħ		Well	Ĭ	<u> </u>		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044971 DIM0044892

Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	HI F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Fecal Coliform (cfu/100 ml)
Primary Maximum Contaminant Levels	í	П								0
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	\Box	П		Well	-1-/			CABOT	5/28/2008	
	П	П		Well	П	Γ		CABOT	9/14/2008	<1
	П	П		Well	П	Γ		WSM (DEP)	12/17/2008	
	\Box	П		Well		Γ		DEP	12/17/2008	
	П	П		Well	П	Ī		DEP	1/5/2009	
	$\neg \neg$	П		Surface Water	П	Γ		CABOT	1/6/2009	<1
BASEMENT SINK	$\neg \Box$	П	BASEMENT SINK	Well	7	Ī		DEP	1/26/2009	
BASEMENT SINK	$\neg \vdash$	\top	BASEMENT SINK	Well	7	ľ		DEP	3/9/2009	
	\dashv	\top		Well	Ħ	T T		CABOT	5/14/2009	<1
	\dashv	Ħ		Well		ľ		DEP	6/24/2009	
	\neg	\top		Well	П	Ì		DEP	8/13/2009	
	П					Ī				
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\dashv \vdash$	\forall	FIRST FLOOR KITCHEN SINK	Well		ľ		CABOT	11/09/2009	<1.000
	$\neg \Box$	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\dashv	Н	KITCHEN SINK	Well		Ť		CABOT	1/5/2010	<1.000
	\dashv	Н		Well	Ħ	ľ		TEST AMERICA	1/20/2010	
		\top		Surface Water				DEP	1/28/2010	
	\neg	Н		Well		ľ		DEP	8/24/2010	
	-	+		Well	┪	ŀ	 	DEP	10/4/2010	
		┰		Well	Ħ	ħ	†	DEP	10/21/2010	
	\dashv	\forall		Well	H	ŀ		DEP	10/28/2010	
	\dashv	\forall		Well	H	ŀ		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\dashv	╫		Well	H	ŀ	1	K&L	11/5/2010	250
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \dashv$	+		Well	H	H		K&L	11/5/2010	200
STREAM 1 BURDICK CREEK (UPGRADIENT)	+	\forall	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H	ŀ		K&L K&L	11/5/2010	200
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	$\overline{}$	\forall	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	}		K&L	11/5/2010	
WELL 1	-	H	OTTEMM 2 BOTTDION OTTEN (DOWNSHADIENT)	Well	H	H	 	CABOT	7/20/2011	
AAFFF I	\dashv	╫		Well	H	}	 	CABOT	8/11/2011	
 	\dashv	╫		Well	Н	ŀ		CABOT	9/15/2011	
				vveii	"רירטידיטיביר:יריר"	1		CABOI	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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Land Owner: Water Supply Lat/Long: Water Supply Depth: Treatment (Y/N):

Gas Well Operator: Gas Well: Distance:

Ex. 6 - Personal Privacy Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Total Coliform (cfu/100 ml)
Primary Maximum Contaminant Levels	а	ΙĪ								0
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	ш	Ħ		Well	!			CABOT	5/28/2008	
	ш	П		Well	Ħ			CABOT	9/14/2008	<1
	Ш	П		Well	Ħ			WSM (DEP)	12/17/2008	
	Ш	Ħ		Well	Ħ			DEP	12/17/2008	
	ш	П		Well	Ħ			DEP	1/5/2009	
	Ш	П		Surface Water	Ti .			CABOT	1/6/2009	<1
BASEMENT SINK	Ш	П	BASEMENT SINK	Well	П			DEP	1/26/2009	
BASEMENT SINK	ш	П	BASEMENT SINK	Well	Ħ			DEP	3/9/2009	
	ш	П		Well	Ħ			CABOT	5/14/2009	<1
	ш	П		Well	П			DEP	6/24/2009	
	Ш	П		Well	Ti .			DEP	8/13/2009	
		П								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	ш	П	FIRST FLOOR KITCHEN SINK	Well	Ħ			CABOT	11/09/2009	<1.000
	ш	П		Well	Ex. 6 - Per	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	ш	П	KITCHEN SINK	Well	H	,		CABOT	1/5/2010	<1.000
	ш	П	30 to 10 to	Well	Ħ			TEST AMERICA	1/20/2010	******
				Surface Water	Ħ			DEP	1/28/2010	
	т	П		Well	Ħ			DEP	8/24/2010	
	ш	П		Well	Ħ			DEP	10/4/2010	
	Ш	Ħ		Well	Ħ			DEP	10/21/2010	
	Ш	П		Well	ħ			DEP	10/28/2010	
	Ш	П		Well	Γ			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	Ш	П		Well	П			K&L	11/5/2010	250
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	Ш	П		Well	Π			K&L	11/5/2010	250 300
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Π			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	ш	П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	П			K&L	11/5/2010	
WELL 1	П	П	· · · · · · · · · · · · · · · · · · ·	Well	Π			CABOT	7/20/2011	
	Ш	П		Well	Π			CABOT	8/11/2011	
	т	П		Well	Π			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	Γ; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Aluminum (mg/L)
Primary Maximum Contaminant Levels	а	Π								
Secondary Maximum Contaminant Levels		b								0.05-0.2
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	
		Ш		Well				CABOT	9/14/2008	
		Ц		Well	Ц			WSM (DEP)	12/17/2008	0.01
	\perp	Ц		Well	L			DEP	12/17/2008	
	$\perp \perp$	Ц		Well	L			DEP	1/5/2009	<0.200
	$\perp \perp$	Ц		Surface Water	L			CABOT	1/6/2009	<0.1
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well	Li			DEP	1/26/2009	
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well	Li			DEP	3/9/2009	<0.200
	\perp	Н		Well	L			CABOT	5/14/2009	<0.05
	\perp	Ц		Well	Li			DEP	6/24/2009	
	+	Н		Well	H			DEP	8/13/2009	<0.200
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	<0.100
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well	Ħ			CABOT	11/09/2009	
	\top	Π		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	0.0225
KITCHEN SINK	\top	П	KITCHEN SINK	Well	П	-		CABOT	1/5/2010	<0.100
	\top	П		Well	П			TEST AMERICA	1/20/2010	0.0154
				Surface Water				DEP	1/28/2010	
		П		Well				DEP	8/24/2010	0.261
	\Box	П		Well				DEP	10/4/2010	<0.2
		П		Well				DEP	10/21/2010	<0.2
		П		Well				DEP	10/28/2010	<0.2
		П		Well				DUKE	9/24/2010	0.00588
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well				K&L	11/5/2010	<0.0135
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		Ш		Well				K&L	11/5/2010	<0.0096
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	L			K&L	11/5/2010	0.0578
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	0.0455
WELL 1		П		Well	L			CABOT	7/20/2011	
		П		Well	L			CABOT	8/11/2011	
				Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044974 DIM0044892

Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041	F1; 1060 F1							
		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Aluminum (SAC 160) (mg/L)
Primary Maximum Contaminant Levels	а								
Secondary Maximum Contaminant Levels	ŀ								0.05-0.2
Recommended Action Levels	c			p					
	$\neg \neg$		Well				CABOT	5/28/2008	
	тп		Well	П			CABOT	9/14/2008	
	\top		Well	Ī			WSM (DEP)	12/17/2008	
	\top		Well	Ti .			DEP	12/17/2008	
	$\top \Box$		Well	Ħ			DEP	1/5/2009	
	\top		Surface Water	Ī			CABOT	1/6/2009	
BASEMENT SINK	$\top \Box$	BASEMENT SINK	Well	Ħ			DEP	1/26/2009	
BASEMENT SINK	$\top \Box$	BASEMENT SINK	Well	Ħ			DEP	3/9/2009	
	+		Well	Ħ			CABOT	5/14/2009	
	+		Well	Ħ			DEP	6/24/2009	
	+		Well	Ħ			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+++	FIRST FLOOR KITCHEN SINK	Well	H			CABOT	11/09/2009	
TINOT I EGON NITCHEN SHAN	+++	THOST FEOOR REPORTED SHAR	Well	H Ev e Bore	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	+++	KITCHEN SINK	Well	Ex. 6 - Pers	Sonai Privacy		CABOT	1/5/2010	
IN TOTILIN SHARE	+++	KITOTIEN OINK	Well	H			TEST AMERICA	1/20/2010	
			Surface Water	H			DEP	1/28/2010	
	+++		Well	H			DEP	8/24/2010	
	+++	+	Well	H			DEP	10/4/2010	0.0143
	+++		Well	H			DEP	10/21/2010	0.0143
	+++		Well	H			DEP	10/21/2010	
	+++		Well	H			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+++		Well	H			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+++		Well	H			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+++	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H			K&L	11/5/2010	
WELL 1		STREAM 2 BORDICK CREEK (DOWNGRADIENT)	Well	H		——	CABOT	7/20/2011	
VVLLL I	+++		Well	H			CABOT	8/11/2011	
	+++		Well	H		——	CABOT	9/15/2011	
			vveii	Lį			CABUI	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044975 DIM0044892

Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy 230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	1 -	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Arsenic (mg/L)
Primary Maximum Contaminant Levels	а	П								0.01
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\top	П		Well				CABOT	5/28/2008	
		П		Well		[CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
	П	П		Surface Water		Γ		CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well		Ī		DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well		Γ		DEP	3/9/2009	
	\top	П		Well		Γ		CABOT	5/14/2009	
	\top	П		Well		ľ		DEP	6/24/2009	
	\top	П		Well		Γ		DEP	8/13/2009	
(TOUT) ONLY 407 TI 007			WITCHEN ONLY ACT FLOOR	, , , , , , , , , , , , , , , , , , ,				04507	10/00/0000	
KITCHEN SINK - 1ST FLOOR	++	Н	KITCHEN SINK - 1ST FLOOR	Well		ļ.		CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	++	Н	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
v==	++	Н		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\bot	Ц	KITCHEN SINK	Well		Ļ		CABOT	1/5/2010	
	$\perp \perp$	Ц		Well		<u> </u>		TEST AMERICA	1/20/2010	0.0013
		Ц		Surface Water		Ļ		DEP	1/28/2010	
	\perp	Ц		Well		L		DEP	8/24/2010	
	\perp	Ц		Well		Ĺ		DEP	10/4/2010	
		П		Well		[DEP	10/21/2010	
		П		Well				DEP	10/28/2010	
		П		Well		[DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well		[K&L	11/5/2010	0.0011
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		LΊ		Well		Γ		K&L	11/5/2010	<0.0088
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		Ī		K&L	11/5/2010	<0.001
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		ſ		K&L	11/5/2010	<0.001
WELL 1	П	П	<u> </u>	Well		Ī		CABOT	7/20/2011	
	\top	П		Well		Ī		CABOT	8/11/2011	
	\top	П		Well		T		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044976 DIM0044892

Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	T; 1060 FT							
		Ì	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Barium (mg/L)
Primary Maximum Contaminant Levels	а	Π								2
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well		3		CABOT	5/28/2008	0.24
		П		Well		3		CABOT	9/14/2008	
				Well		3		WSM (DEP)	12/17/2008	
		П		Well	Ų	3		DEP	12/17/2008	0.254
		Ц		Well		<u>}_</u>		DEP	1/5/2009	0.24
	\perp	Ц		Surface Water	L	3_		CABOT	1/6/2009	0.255
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well	<u>L</u>	3_		DEP	1/26/2009	
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well	<u> </u>	3_		DEP	3/9/2009	0.236
	\perp	Ц		Well	<u>L</u>	3_		CABOT	5/14/2009	0.234
	\perp	Ц		Well	Ų	<u>}</u> _		DEP	6/24/2009	0.237
	+	Н		Well		-		DEP	8/13/2009	0.26
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well		•		CABOT	10/30/2009	0.225
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well	Ī	3		CABOT	11/09/2009	
	\top	П		Well	Ex. 6 - Perso	onal Privacy 🖵		DEP	1/5/2010	0.269
KITCHEN SINK	$\neg \neg$	П	KITCHEN SINK	Well	Ī)		CABOT	1/5/2010	0.262
	\top	П		Well	Ī	5		TEST AMERICA	1/20/2010	0.23
		П		Surface Water		3		DEP	1/28/2010	
		П		Well		•		DEP	8/24/2010	0.28
		\prod		Well		,		DEP	10/4/2010	0.24
		П		Well		3		DEP	10/21/2010	0.219
		П		Well		-		DEP	10/28/2010	0.228
		П		Well	<u>l</u>	<u> </u>		DUKE	9/24/2010	0.239
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well	<u>L</u>	3_		K&L	11/5/2010	0.203
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		П	<u> </u>	Well	L	3_		K&L	11/5/2010	0.206
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ц	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	<u> </u>	3		K&L	11/5/2010	0.0248
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	L	3		K&L	11/5/2010	0.0255
WELL 1		П		Well		3		CABOT	7/20/2011	
		П		Well	<u>[</u>	3		CABOT	8/11/2011	
		Ш		Well	F-44.34504.00	[ro:01-02-rd		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044977 DIM0044892

Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Beryllium (mg/L)
Primary Maximum Contaminant Levels	a	ΠÎ								0.006
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	\neg	Н		Well				CABOT	5/28/2008	
	\neg	Ħ		Well	7	F		CABOT	9/14/2008	
	$\neg \neg$	Ħ		Well		F		WSM (DEP)	12/17/2008	
		П		Well	¥	F		DÈP	12/17/2008	
		П		Well	¥			DEP	1/5/2009	
	П	П		Surface Water		Γ		CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
		П		Well				CABOT	5/14/2009	
		Ш		Well				DEP	6/24/2009	
	$\perp \! \! \perp \! \! \! \perp$	Ц		Well		L		DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\Box\Box$	П	FIRST FLOOR KITCHEN SINK	Well	¥	Γ		CABOT	11/09/2009	
	$\Box\Box$	П		Well	Fx. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	$\Box\Box$	П	KITCHEN SINK	Well				CABOT	1/5/2010	
		П		Well		Γ		TEST AMERICA	1/20/2010	NON DETECT
		П		Surface Water				DEP	1/28/2010	
		П		Well				DEP	8/24/2010	
		П	·	Well	lj.			DEP	10/4/2010	
	$\perp \perp \perp$	Ц		Well				DEP	10/21/2010	
	$\perp \perp \perp$	Ш		Well	<u>.</u>	L		DEP	10/28/2010	
	Щ	Ц		Well	<u></u>	L		DUKE	9/24/2010	<0.004
GROUNDWATER WELL (FORMER DRINKING WATER)	$\bot\bot$	Н		Well		Ļ		K&L	11/5/2010	<0.001
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\perp	Н		Well	H	L		K&L	11/5/2010	<0.001
STREAM 1 BURDICK CREEK (UPGRADIENT)		Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ų	<u> </u>		K&L	11/5/2010	<0.001
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ц	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Į.	Ļ		K&L	11/5/2010	<0.001
WELL 1	+++	\sqcup		Well	H	Ļ		CABOT	7/20/2011	
	+++	H		Well	Į.	<u> </u>		CABOT	8/11/2011	
		Ш		Well	L	L		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044978 DIM0044892

Ex. 6 - Personal Privacy Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Boron (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
		П		Well				CABOT	5/28/2008	
	\top	П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
	\top	П		Well				DEP	12/17/2008	
	\top	П		Well	1			DEP	1/5/2009	
	П	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	1			DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	1			DEP	3/9/2009	
	\top	П		Well	1			CABOT	5/14/2009	
	\top	П		Well	1			DEP	6/24/2009	
	П	П		Well]			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009	
	\top	П		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	\top	П	KITCHEN SINK	Well				CABOT	1/5/2010	
	\top	П		Well	1			TEST AMERICA	1/20/2010	NON DETECT
				Surface Water				DEP	1/28/2010	
	\top	П		Well	1			DEP	8/24/2010	
	\top	П		Well	1			DEP	10/4/2010	
	\top	П		Well	1			DEP	10/21/2010	
	\top	П		Well	1			DEP	10/28/2010	
	\top	П		Well				DUKE	9/24/2010	0.00322
GROUNDWATER WELL (FORMER DRINKING WATER)	\top	П		Well	1			K&L	11/5/2010	0.0256
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	П		Well	1			K&L	11/5/2010	0.0271
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	0.0088
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1			K&L	11/5/2010	0.0102
WELL 1		П	,	Well				CABOT	7/20/2011	
		П		Well				CABOT	8/11/2011	
	$\neg \neg$	П		Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy 230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.	104	1.	1, 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Cadmium (mg/L)
Primary Maximum Contaminant Levels	а	П								0.005
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	
		Ш		Well				CABOT	9/14/2008	
				Well		[WSM (DEP)	12/17/2008	
		П		Well		[DEP	12/17/2008	
		П		Well		Γ		DEP	1/5/2009	
	П	П		Surface Water		Ī		CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	П	Γ		DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	П	Ī		DEP	3/9/2009	
	\top	П		Well		Ì		CABOT	5/14/2009	
	\top	П		Well	٦	Ī		DEP	6/24/2009	
	\top	Ħ		Well	П	Ī		DEP	8/13/2009	
	\top	П			1	Ì				
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	Ħ	FIRST FLOOR KITCHEN SINK	Well	П	Ì		CABOT	11/09/2009	
	\top	П		Well	Ev 6 Bore	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\neg	Ħ	KITCHEN SINK	Well	LX. 0 - Fels	oliai Filvacy		CABOT	1/5/2010	
	$\dashv \vdash$	Ħ	Security Sec	Well	Ħ	Ì		TEST AMERICA	1/20/2010	NON DETECT
		П		Surface Water		ľ		DEP	1/28/2010	
	$\neg \vdash$	\sqcap		Well	П	ľ	1	DEP	8/24/2010	
	\top	Ħ		Well	П	ŀ	i e	DEP	10/4/2010	
	+	Ħ		Well	Ħ	ļ.	İ	DEP	10/21/2010	
	+	Ħ		Well	Ħ	ŀ		DEP	10/28/2010	
	+	Ħ		Well	Ħ	ŀ		DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)	+	H		Well	H	ŀ		K&L	11/5/2010	<0.001
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	Ħ		Well	H	ŀ	1	K&L	11/5/2010	<0.001
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ	†		K&L	11/5/2010	<0.001
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	ŀ		K&L	11/5/2010	<0.001
WELL 1	-	H	OTTE III PORDIOTORELT (DOMINOTORIEM)	Well	H	ŀ	1	CABOT	7/20/2011	.0.001
***************************************	+	H		Well	H	H	1	CABOT	8/11/2011	
	+	H		Well	H	}		CABOT	9/15/2011	
		ш		vveii	Ц	Ļ		CABOT	9/13/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy
230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Calcium (mg/L)
Primary Maximum Contaminant Levels	а	Π								
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
	T	П		Well				CABOT	5/28/2008	
	\top	П		Well				CABOT	9/14/2008	
	\top	П		Well				WSM (DEP)	12/17/2008	
	П	П		Well				DEP	12/17/2008	
	\top	П		Well				DEP	1/5/2009	31.6
	П	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	3/9/2009	
	П	П		Well				CABOT	5/14/2009	
	П	П		Well				DEP	6/24/2009	32.9
	П	П		Well				DEP	8/13/2009	35.2
		$\ \ $								
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	\top	П		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	33.9
KITCHEN SINK	\top	П	KITCHEN SINK	Well		•		CABOT	1/5/2010	
	\top	П		Well				TEST AMERICA	1/20/2010	30
				Surface Water				DEP	1/28/2010	
	\top	П		Well				DEP	8/24/2010	30.6
	\top	П		Well				DEP	10/4/2010	30.9
	\top	П		Well				DEP	10/21/2010	31
	11	П		Well				DEP	10/28/2010	30.8
	\top	П		Well				DUKE	9/24/2010	33.82
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well				K&L	11/5/2010	28.7
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	П		Well				K&L	11/5/2010	28.7
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	11
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	11.3
WELL 1		П		Well				CABOT	7/20/2011	
	$\top \top$	П		Well				CABOT	8/11/2011	
	\top	П		Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044981 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Chromium (mg/L)
Primary Maximum Contaminant Levels	а	П								0.1
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\top	П		Well	447004.07	J75.070	1	CABOT	5/28/2008	
	П	П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
	П	П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
	П			Surface Water				CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	I			DEP	1/26/2009	
BASEMENT SINK			BASEMENT SINK	Well				DEP	3/9/2009	
	П	П		Well				CABOT	5/14/2009	
				Well				DEP	6/24/2009	
	\perp	Ш		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	\bot	Ш	KITCHEN SINK - 1ST FLOOR	Well	Į.			CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\bot	Ш	FIRST FLOOR KITCHEN SINK	Well	Į.			CABOT	11/09/2009	
		Ш		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	\bot	Ш	KITCHEN SINK	Well				CABOT	1/5/2010	
	\perp	Ш		Well				TEST AMERICA	1/20/2010	NON DETECT
	\perp	Ш		Surface Water				DEP	1/28/2010	
	\bot	Ш		Well	H			DEP	8/24/2010	
	+	Ш		Well				DEP	10/4/2010	
	+	Ш		Well	4			DEP	10/21/2010	
	$\bot \bot$	Ш		Well				DEP	10/28/2010	
	+	Ш		Well	L.			DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)	+	Ш		Well	į.			K&L	11/5/2010	0.0037
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\bot	Ш		Well	Į.			K&L	11/5/2010	0.0033
STREAM 1 BURDICK CREEK (UPGRADIENT)	\perp	Ш	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H			K&L	11/5/2010	0.0041
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ш	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Į.		<u></u>	K&L	11/5/2010	0.0041
WELL 1	+	Ш		Well	1		<u> </u>	CABOT	7/20/2011	
	+	Ш		Well				CABOT	8/11/2011	
	ш	Ш		Well	į.			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	41 F	1; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Cobalt (mg/L)
Primary Maximum Contaminant Levels	-	a								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	\Box	П		Well				CABOT	5/28/2008	
	П			Well				CABOT	9/14/2008	
	П	П		Well	1			WSM (DEP)	12/17/2008	
		П		Well	Π			DEP	12/17/2008	
	П	П		Well	Ī			DEP	1/5/2009	
	П	П		Surface Water	Ī			CABOT	1/6/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	Ī			DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	Ī			DEP	3/9/2009	
	$\neg \neg$	\top		Well	Ĭ			CABOT	5/14/2009	
	$\neg \Box$	\top		Well	1			DEP	6/24/2009	
	\dashv	П		Well	Ī			DEP	8/13/2009	
	П	П								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK			FIRST FLOOR KITCHEN SINK	Well	I			CABOT	11/09/2009	
				Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	П	П	KITCHEN SINK	Well	Π			CABOT	1/5/2010	
	П	П		Well	Π			TEST AMERICA	1/20/2010	NON DETECT
	П			Surface Water				DEP	1/28/2010	
	П	П		Well	Π			DEP	8/24/2010	
	$\neg \neg$	П		Well	1			DEP	10/4/2010	
	$\neg \neg$	\top		Well	Ĭ			DEP	10/21/2010	
	$\dashv \dashv$	П		Well	Ī			DEP	10/28/2010	
	\dashv	П		Well	Ĭ			DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)	$\neg \vdash$	П		Well	Ĭ			K&L	11/5/2010	<0.000046
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \vdash$	П		Well	Ĭ			K&L	11/5/2010	< 0.000043
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ĭ			K&L	11/5/2010	< 0.000099
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ĭ			K&L	11/5/2010	<0.000099
WELL 1	\neg	T		Well	Ħ			CABOT	7/20/2011	
	\dashv	\top		Well	Ì			CABOT	8/11/2011	
	\dashv	\dashv		Well	Ħ.			CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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DIM0044983 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.	104	нг	-1, 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Copper (mg/L)
Primary Maximum Contaminant Levels	а	Т								1.3
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\sqcap	П		Well				CABOT	5/28/2008	
	П	П		Well	П			CABOT	9/14/2008	
	П	П		Well	П			WSM (DEP)	12/17/2008	
	П	П		Well				DEP	12/17/2008	
	П	П		Well	Π			DEP	1/5/2009	•
	П			Surface Water	Π			CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	П		BASEMENT SINK	Well	Π			DEP	3/9/2009	
	П	П		Well				CABOT	5/14/2009	
	П			Well				DEP	6/24/2009	
	П			Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK			KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well Well	Fx 6 - Pei	rsonal Privac		CABOT CABOT DEP	10/30/2009 11/09/2009 1/5/2010	
KITCHEN SINK	₩	+	KITCHEN SINK	Well	H = x. 0 . 0.	oonan maa	· • • • • • • • • • • • • • • • • • • •	CABOT	1/5/2010	
TAT OF IELT OUTLE	⇈	Н	TOTAL CHAR	Well	Ħ		—	TEST AMERICA	1/20/2010	0.0028
		H		Surface Water	Ħ			DEP	1/28/2010	0.0020
	11			Well	Ħ			DEP	8/24/2010	
	++	Ħ		Well	Ħ			DEP	10/4/2010	< 0.004
	++	Ħ		Well	Ħ			DEP	10/21/2010	
	++	\top		Well	Ħ			DEP	10/28/2010	
	11	Ħ		Well	Ħ			DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)	11	\top		Well	Ħ			K&L	11/5/2010	0.0128
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	11	Ħ		Well	Ħ			K&L	11/5/2010	0.0054
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	<0.0088
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	<0.0092
WELL 1	П	Ħ	(2000)	Well	Ħ			CABOT	7/20/2011	
* * * * * * * * * * * * * * * * * * *	11	Ħ		Well	Ħ			CABOT	8/11/2011	
	++	Н		Well	Ħ		—	CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041	F1; 1060 F1							
		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Iron (mg/L)
Primary Maximum Contaminant Levels	а								
Secondary Maximum Contaminant Levels	k	b							0.3
Recommended Action Levels	С								
	Ш		Well				CABOT	5/28/2008	<0.1
			Well				CABOT	9/14/2008	0.103
			Well				WSM (DEP)	12/17/2008	0.041
	ПП		Well				DEP	12/17/2008	
	$\top \top$		Well				DEP	1/5/2009	0.707
	\top		Surface Water				CABOT	1/6/2009	3.58
BASEMENT SINK	\top	BASEMENT SINK	Well		j		DEP	1/26/2009	
BASEMENT SINK	\top	BASEMENT SINK	Well				DEP	3/9/2009	0.108
	\top		Well				CABOT	5/14/2009	< 0.05
	+		Well				DEP	6/24/2009	<0.02
	+		Well				DEP	8/13/2009	0.025
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Ш	KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well				CABOT CABOT	10/30/2009 11/09/2009	<0.050
INCOME CONTRACTOR INTO	+++	T INCT T EGGIT TOTTE TO GITAL	Well	Ex. 6 - Perso	nal Privacy		DEP	1/5/2010	6.98
KITCHEN SINK	+++	KITCHEN SINK	Well	LX. 0 TCIS	onai i iivaoy		CABOT	1/5/2010	8.26
AT OTIEN SINK	+++	KITCHEN SINK	Well				TEST AMERICA	1/20/2010	1.7
			Surface Water				DEP	1/28/2010	1.7
	+++		Well				DEP	8/24/2010	5.308
	++		Well				DEP	10/4/2010	0.356
	++		Well				DEP		
	+++		Well	ł			DEP	10/21/2010 10/28/2010	0.372 0.422
	+++							9/24/2010	
ODOLINDWATER WELL (FORMER PRINKING WATER)	+++	+	Well	į.			DUKE		<0.3
GROUNDWATER WELL (FORMER DRINKING WATER)	+		Well	Į.			K&L	11/5/2010	0.872
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	OTDEANA BUIDDION OBEEN (UDODADIENT)	Well				K&L	11/5/2010	0.76
STREAM 1 BURDICK CREEK (UPGRADIENT)	+	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	l .			K&L	11/5/2010	0.113
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	ļ.			K&L	11/5/2010	0.00903
NELL 1	+++		Well				CABOT	7/20/2011	
	$\bot \bot \bot$		Well	ļ			CABOT	8/11/2011	
			Well				CABOT	9/15/2011	

- Notes:

 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.

 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.	104	ur.	1, 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Iron (SAC 160) (mg/L)
Primary Maximum Contaminant Levels	a	П								
Secondary Maximum Contaminant Levels		b								0.3
Recommended Action Levels	c	П								
	\Box	П		Well				CABOT	5/28/2008	
	П	П		Well				CABOT	9/14/2008	
		Ш		Well				WSM (DEP)	12/17/2008	
	П	П		Well				DEP	12/17/2008	
	\Box	П		Well	Ī			DEP	1/5/2009	
	П	П		Surface Water	Ī	Ī		CABOT	1/6/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	Ī	Ī		DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	Ī			DEP	3/9/2009	
	$\neg \neg$	П		Well	Ī	Ī		CABOT	5/14/2009	
	$\neg \vdash$	П		Well	Ť.	Ī		DEP	6/24/2009	
	П	П		Well	Ī	Γ		DEP	8/13/2009	
	П	П				Γ				
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\dashv	Н	FIRST FLOOR KITCHEN SINK	Well	Ť.	ŀ		CABOT	11/09/2009	
	\dashv	Н		Well	Fx 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\rightarrow	Ħ	KITCHEN SINK	Well		onari mvaoy		CABOT	1/5/2010	
W. S. L. C. S. C. C. C. C. C. C. C. C. C. C. C. C. C.	\dashv	H	TO THE TOTAL	Well	t	F		TEST AMERICA	1/20/2010	
		Н		Surface Water		ŀ		DEP	1/28/2010	
		Н		Well	i i			DEP	8/24/2010	
	$\dashv \vdash$	\forall		Well	Ħ	F		DEP	10/4/2010	0.575
	$\dashv \vdash$	\forall		Well	t	H		DEP	10/21/2010	0.010
	$\dashv \vdash$	\forall		Well	Ħ	F	1	DEP	10/28/2010	
	$\dashv \vdash$	\forall		Well	Ħ.	H		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\dashv \vdash$	\forall		Well	ť	ŀ		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	+		Well	İ	-		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	+	Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	++	+	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	ť	H		K&L	11/5/2010	
WELL 1	-	Н	OTTERM PORTOTOTOTE CHEEK (DOWN STANDIETT)	Well	Ħ	}		CABOT	7/20/2011	
***************************************	$\dashv \vdash$	Н		Well	Ħ	F		CABOT	8/11/2011	
	\dashv	+		Well	Ħ	-	 	CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	102	+1 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Lead (mg/L)
Primary Maximum Contaminant Levels		•								0.0015
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
	\Box	П		Well				CABOT	5/28/2008	
	П	П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
	\Box	П		Well				DEP	12/17/2008	
	$\neg \neg$	П		Well				DEP	1/5/2009	
	$\neg \neg$	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	$\neg \Box$	\top	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	$\neg \vdash$	\top	BASEMENT SINK	Well				DEP	3/9/2009	
	\dashv	$\dashv \dashv$		Well	1			CABOT	5/14/2009	
	\dashv	$\dashv \dashv$		Well				DEP	6/24/2009	
	\dashv	$\dashv \dashv$		Well				DEP	8/13/2009	
	П	П								
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK		Ш	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
				Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	П	П	KITCHEN SINK	Well				CABOT	1/5/2010	
	П	П		Well				TEST AMERICA	1/20/2010	0.00042
	$\neg \neg$	П		Surface Water				DEP	1/28/2010	
	П	П		Well				DEP	8/24/2010	
	$\neg \neg$	П		Well				DEP	10/4/2010	
	$\neg \neg$	\top		Well				DEP	10/21/2010	
	$\neg \neg$	\top		Well				DEP	10/28/2010	
	$\dashv \dashv$	\forall		Well				DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)	$\dashv \vdash$	\top		Well				K&L	11/5/2010	0.0014
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \dashv$	\forall		Well				K&L	11/5/2010	<0.0078
STREAM 1 BURDICK CREEK (UPGRADIENT)		\top	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	< 0.0015
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	\forall	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	<0.0012
WELL 1	_	+	The state of the s	Well				CABOT	7/20/2011	
	$\dashv \dashv$	┪		Well				CABOT	8/11/2011	
	\dashv	╫		Well				CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044987 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Lithium (mg/L)
	a								
	b								
c	П								
\Box	П		Well	I	I		CABOT	5/28/2008	
\Box	Ш								
П	П		Well]			WSM (DEP)		
П	П		Well	1			DEP	12/17/2008	
$\neg \neg$	П		Well	1			DEP	1/5/2009	
$\neg \neg$	П		Surface Water				CABOT	1/6/2009	
$\neg \neg$	П	BASEMENT SINK	Well	1			DEP	1/26/2009	
$\neg \neg$	П	BASEMENT SINK	Well	1			DEP	3/9/2009	
$\neg \neg$	\top		Well	1			CABOT	5/14/2009	
$\neg \neg$	\top		Well	1			DEP	6/24/2009	
\dashv	\top		Well	1			DEP	8/13/2009	
\Box	П								
		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
$\neg \neg$	П	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009	
$\neg \neg$	П		Well	Fy 6 - Pars	onal Privacy		DEP	1/5/2010	
$\neg \neg$	\top	KITCHEN SINK	Well	LX. U - I CIS	onai i iivacy		CABOT	1/5/2010	
$\neg \neg$	\top		Well	1			TEST AMERICA	1/20/2010	0.0264
			Surface Water				DEP	1/28/2010	
$\neg \neg$	\top			1			DEP	8/24/2010	
$\dashv \vdash$	\top		Well	1			DEP		
$\dashv \vdash$	$\dashv \dagger$		Well	1			DEP		
$\dashv \vdash$	$\dashv \vdash$			1					
$\dashv \vdash$	\top			1					0.02824
\dashv	$\dashv \dashv$			1					
$\dashv \vdash$	$\dashv \dashv$			1					
	+	STREAM 1 BURDICK CREEK (UPGRADIENT)		1					
$\overline{}$	+			1					
	++	OTTER IN E BOTTE OTTEEN (BOTTE OT BIETT)		1					
$\dashv \vdash$	╫			†					
$\dashv \dashv$	╫			4					
			BASEMENT SINK BASEMENT SINK BASEMENT SINK BASEMENT SINK FIRST FLOOR FIRST FLOOR KITCHEN SINK	Nedium Medium Medium	Sample Location Medium Latitude		A	A	*

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	41 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Magnesium (mg/L)
Primary Maximum Contaminant Levels		a								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С									
	П	Т		Well				CABOT	5/28/2008	
	П			Well				CABOT	9/14/2008	6.17
	П			Well				WSM (DEP)	12/17/2008	6.456
	П			Well				DEP	12/17/2008	
	П	П		Well				DEP	1/5/2009	6.425
	П	П		Surface Water				CABOT	1/6/2009	5.99
BASEMENT SINK	$\neg \neg$	\top	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	П	\top	BASEMENT SINK	Well				DEP	3/9/2009	6.286
	$\neg \Box$	十		Well				CABOT	5/14/2009	6.72
	\dashv	\top		Well				DEP	6/24/2009	6.38
	$\neg \vdash$	\top		Well				DEP	8/13/2009	6.654
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK			KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well				CABOT CABOT	10/30/2009 11/09/2009	6.01
THOST FEOGRATIONEN CHAR	+	+	TINOT I EGGICIATIONEN GINAC	Well	Ev 6 Dava	onal Privacy		DEP	1/5/2010	6.62
KITCHEN SINK	\dashv	+	KITCHEN SINK	Well	EX. 0 - Pers	Oliai Frivacy	—	CABOT	1/5/2010	6.37
(1) OF IZEN ORNIC	+	+	TOTALIA CHAIC	Well				TEST AMERICA	1/20/2010	6.6
		+		Surface Water				DEP	1/28/2010	0.0
	-	+		Well				DEP	8/24/2010	6.786
	\dashv	+		Well				DEP	10/4/2010	6.131
	+	+		Well				DEP	10/4/2010	6.212
	+	+		Well			—	DEP	10/28/2010	6.188
	\dashv	+		Well				DUKE	9/24/2010	7.05
GROUNDWATER WELL (FORMER DRINKING WATER)	\dashv	+		Well			—	K&L	11/5/2010	5.34
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\dashv	+		Well				K&L	11/5/2010	5.42
STREAM 1 BURDICK CREEK (UPGRADIENT)	+	+	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water			<u> </u>	K&L	11/5/2010	2.06
STREAM 1 BURDICK CREEK (DOWNGRADIENT)	+	+	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water			—	K&L	11/5/2010	2.12
	\blacksquare	-	STREAM 2 BURDICK CREEK (DOWINGRADIENT)							2.12
WELL 1	\dashv	+		Well				CABOT	7/20/2011	
	\dashv	+		Well			<u></u>	CABOT	8/11/2011	
				Well				CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
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 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Magnesium (SAC 160) (mg/L)
Primary Maximum Contaminant Levels	а	Π								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		Ш		Well				DEP	1/5/2009	
		Ш		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well				DEP	3/9/2009	
	\perp	Ц		Well				CABOT	5/14/2009	
	\perp	Ц		Well				DEP	6/24/2009	
	+	Н		Well	ļ			DEP	8/13/2009	
		Ш								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	\top	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	$\neg \neg$	П	KITCHEN SINK	Well				CABOT	1/5/2010	
	\top	П		Well	Ì			TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	\top	П		Well				DEP	8/24/2010	
	\top	П		Well				DEP	10/4/2010	6.729
	Ш	\prod		Well				DEP	10/21/2010	
		П		Well				DEP	10/28/2010	
	\Box	П		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\Box \Box$	П		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		П		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	L			K&L	11/5/2010	
WELL 1		П		Well				CABOT	7/20/2011	
		П		Well	Į.			CABOT	8/11/2011	
		ЦĪ		Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
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 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044990 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.	1041	ΙF	1, 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Manganese (mg/L)
Primary Maximum Contaminant Levels	a	Π								
Secondary Maximum Contaminant Levels		b								0.05
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.010
	П	П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	0.016
	П	П		Well				DEP	12/17/2008	
	П	П		Well				DEP	1/5/2009	0.029
	П	П		Surface Water				CABOT	1/6/2009	0.095
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	3/9/2009	0.01
	\top	П		Well	ĺ			CABOT	5/14/2009	<0.025
	\top	П		Well				DEP	6/24/2009	<0.020
	\top	П		Well				DEP	8/13/2009	0.026
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	<0.025
FIRST FLOOR KITCHEN SINK	++	Н	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	0.020
THE TEST THE SHEET SHARE	+	Н	THE TESSICIATION ENGINE	Well	Ev 6 Bor	sonal Privacy	. —	DEP	1/5/2010	0.21
KITCHEN SINK	+	H	KITCHEN SINK	Well	EX. 0 - Pels	Solial Pilvacy	·	CABOT	1/5/2010	0.206
TATIONELY SINIT	+	Н	TOTALITO MITE	Well				TEST AMERICA	1/20/2010	0.0646
		Н		Surface Water				DEP	1/28/2010	0.0040
		Н		Well				DEP	8/24/2010	0.212
	+	H		Well			—	DEP	10/4/2010	0.171
	+	H		Well	ľ			DEP	10/21/2010	0.072
	+	H		Well				DEP	10/28/2010	0.074
	+	H		Well	1			DUKE	9/24/2010	0.05
GROUNDWATER WELL (FORMER DRINKING WATER)		H		Well				K&L	11/5/2010	0.085
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	H		Well	ľ			K&L	11/5/2010	0.103
STREAM 1 BURDICK CREEK (UPGRADIENT)		Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	0.0103
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	İ			K&L	11/5/2010	0.0063
WELL 1		П		Well				CABOT	7/20/2011	
	\vdash	Н		Well				CABOT	8/11/2011	
	+	H		Well	İ			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	FT; 1060 FT							
		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Manganese (SAC 160) (mg/L)
Primary Maximum Contaminant Levels	а								
Secondary Maximum Contaminant Levels	Ŀ								0.05
Recommended Action Levels	c								
	ПП		Well				CABOT	5/28/2008	
			Well]			CABOT	9/14/2008	
	$\perp \! \! \perp \! \! \perp$		Well	j	į		WSM (DEP)	12/17/2008	
			Well				DEP	12/17/2008	
	$\perp \perp \perp$		Well	<u> </u>	į		DEP	1/5/2009	
	$\perp \perp \perp$		Surface Water	j			CABOT	1/6/2009	
BASEMENT SINK	\perp	BASEMENT SINK	Well	j	ļ		DEP	1/26/2009	
BASEMENT SINK		BASEMENT SINK	Well	j			DEP	3/9/2009	
			Well	j			CABOT	5/14/2009	
	$\perp \perp \perp$		Well]	į		DEP	6/24/2009	
	+++		Well	į			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK		FIRST FLOOR KITCHEN SINK	Well]			CABOT	11/09/2009	
			Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK		KITCHEN SINK	Well]			CABOT	1/5/2010	
			Well				TEST AMERICA		
			Surface Water				DEP	1/28/2010	
			Well		[DEP	8/24/2010	
			Well]	[DEP	10/4/2010	0.065
			Well]			DEP	10/21/2010	
			Well]			DEP	10/28/2010	
			Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)			Well]	Į		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE			Well]			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water]	į		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		ĺ		K&L	11/5/2010	
WELL 1			Well				CABOT	7/20/2011	
			Well				CABOT	8/11/2011	
			Well	<u></u>	<u>,</u> j		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.	104	ыг	1, 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Mercury (mg/L)
Primary Maximum Contaminant Levels	ē	П								0.002
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
	П	П		Well				DEP	12/17/2008	<0.0002
	П	П		Well	Î			DEP	1/5/2009	
	П	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	1			DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	3/9/2009	
	$\neg \neg$	П		Well				CABOT	5/14/2009	
	$\neg \neg$	П		Well				DEP	6/24/2009	
	$\neg \Box$	П		Well				DEP	8/13/2009	
	П	П								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	П	П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	П	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	П	П	KITCHEN SINK	Well				CABOT	1/5/2010	
	П	П		Well]			TEST AMERICA	1/20/2010	NON DETECT
		П		Surface Water				DEP	1/28/2010	
	\Box	П		Well				DEP	8/24/2010	
		\prod		Well				DEP	10/4/2010	
	П	П		Well				DEP	10/21/2010	
	\Box	П		Well				DEP	10/28/2010	
	П	П		Well				DUKE	9/24/2010	<0.0002
GROUNDWATER WELL (FORMER DRINKING WATER)	\Box	\sqcap		Well				K&L	11/5/2010	<0.0002
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	П	П		Well				K&L	11/5/2010	<0.0002
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	<0.0002
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\Box	\Box	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	<0.0002
WELL 1		\sqcap		Well				CABOT	7/20/2011	
	\sqcap	П		Well				CABOT	8/11/2011	
	$\neg \vdash$	\sqcap		Well	Ì			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	HIF	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Nickel (mg/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\Box	П		Well				CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
	$\neg \neg$	П		Well				DEP	12/17/2008	
	$\neg \neg$	П		Well				DEP	1/5/2009	
	$\neg \neg$	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
	\neg	Н		Well				CABOT	5/14/2009	
	\rightarrow	Ħ		Well				DEP	6/24/2009	
	\rightarrow	Ħ		Well				DEP	8/13/2009	
	T	П								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\neg \Box$	П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	\neg	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\neg	П	KITCHEN SINK	Well				CABOT	1/5/2010	
	\dashv	Н		Well				TEST AMERICA	1/20/2010	NON DETECT
				Surface Water				DEP	1/28/2010	
		П		Well				DEP	8/24/2010	
	-11	Н		Well				DEP	10/4/2010	
		H		Well				DEP	10/21/2010	
		+		Well				DEP	10/28/2010	
	++	+		Well			—	DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)	++	╫		Well			\vdash	K&L	11/5/2010	-0.000
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	+		Well			—	K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water			—	K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	-	+	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1	-	Н	OTTEMM 2 BOTTDION OTTER (BOTTMIGNADIENT)	Well			—	CABOT	7/20/2011	
VVLLL I	\dashv	+		Well			—	CABOT	8/11/2011	
	+	╫		Well				CABOT	9/15/2011	
		ш		vveii				CABUI	3/13/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	¥1 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Potassium (mg/L)
Primary Maximum Contaminant Levels	í	ï								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\Box	П		Well				CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
	\Box	П		Well				DEP	12/17/2008	
	$\neg \neg$	П		Well				DEP	1/5/2009	1.383
	$\neg \neg$	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	$\neg \Box$	\top	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	$\neg \vdash$	\top	BASEMENT SINK	Well				DEP	3/9/2009	
	\dashv	$\dashv \dashv$		Well				CABOT	5/14/2009	
	\dashv	$\dashv \dashv$		Well	1			DEP	6/24/2009	1.488
	\dashv	$\dashv \dashv$		Well				DEP	8/13/2009	1.589
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	П	П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	П	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	П	П	KITCHEN SINK	Well				CABOT	1/5/2010	
	П	П		Well				TEST AMERICA	1/20/2010	NON DETECT
	\neg	П		Surface Water				DEP	1/28/2010	
	$\neg \neg$	П		Well				DEP	8/24/2010	1.635
	$\neg \neg$	П		Well				DEP	10/4/2010	1.461
	$\neg \neg$	$\dashv \dashv$		Well	1			DEP	10/21/2010	1.614
	$\dashv \dashv$	$\dashv \dashv$		Well				DEP	10/28/2010	1.482
	$\dashv \dashv$	\forall		Well	1			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\dashv \vdash$	\top		Well	1			K&L	11/5/2010	<0.001
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \vdash$	\top		Well				K&L	11/5/2010	<0.001
STREAM 1 BURDICK CREEK (UPGRADIENT)		\top	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	< 0.0036
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\dashv	\top	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	<0.0031
WELL 1	_	+		Well				CABOT	7/20/2011	2,000
	$\dashv \vdash$	\forall		Well				CABOT	8/11/2011	
	++	$\dashv \dashv$		Well				CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Sample Location	Distance:	1041	1 F	Γ; 1060 FT						
Secondary Maximum Contaminant Levels				Sample Location		Latitude	Longitude	Source	Sample Date	Silicon (mg/L)
Recommended Action Levels	Primary Maximum Contaminant Levels	а	П							
Well Well	Secondary Maximum Contaminant Levels		ь							
CABOT 914/2008 Well Well Well Well DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2008 DEP 1217/2009	Recommended Action Levels	c	Ħ							
Well Well Well Well Well DEP 12/17/2008 DEP 15/17/2008	+	Ħ		Well			CABOT	5/28/2008		
Meil Weil DEP 12/17/20/8 DEP 15/20/10/8		\pm	Ħ		Well	İ		CABOT	9/14/2008	
DEP 1/5/2009		\top	Ħ		Well	Ĭ		WSM (DEP)	12/17/2008	
BASEMENT SINK BASEMENT SINK Well BASEMENT SINK Well DEP 1/26/2009		$\Box\Box$	П		Well	Ī		DEP	12/17/2008	
BASEMENT SINK BASEMENT SINK Well		$\Box\Box$	П		Well					
BASEMENT SINK Well Well Well CABOT 5/14/2009		$\Box\Box$	П		Surface Water					
CABOT 5/14/2009		$\Box\Box$	П			Ī				
Neil Neil	BASEMENT SINK	$\Box\Box$	П	BASEMENT SINK						
Note		$\Box\Box$	П		Well	[CABOT	5/14/2009	
KITCHEN SINK - 1ST FLOOR KITCHEN SINK Well			Ш							
FIRST FLOOR KITCHEN SINK Well		$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	Н		Well			DEP	8/13/2009	
FIRST FLOOR KITCHEN SINK Well	KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well			CABOT	10/30/2009	
Mitchen Sink Well Kitchen Sink Well Well Surface Water Well TEST AMERICA 1/20/2010 Mell DEP 1/5/2010 DEP 1/5/2010 DEP 1/5/2010 DEP 1/5/2010 DEP 1/28/201		+	Ħ			ti.				
KITCHEN SINK Well TEST AMERICA 1/20/2010		+	11			Ev 6 - Pars	onal Privacy			
Mell TEST AMERICA 1/20/2010	KITCHEN SINK	+	††	KITCHEN SINK		LX. U-1 CIS	ionai i rivacy			
Surface Water DEP 1/28/2010		+	Ħ			Í				4.64
DEP 8/24/2010			\boldsymbol{H}							
DEP 10/4/2010 DEP 10/4/2010 DEP 10/4/2010 DEP 10/21/2010 P 10/21/2010 DEP 10/21/2010 D		+	\top		Well	Ĭ		DEP	8/24/2010	
DEP 10/28/2010		$\neg \sqcap$	Ħ			İ		DEP		
DEP 10/28/2010		+	\sqcap		Well	Ī				
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (UPGRADIENT) Well STREAM 2 BURDICK CREEK (DOWNGRADIENT) WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011		+	\sqcap		Well	Ĭ		DEP	10/28/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011		+	\sqcap		Well	1		DUKE	9/24/2010	5.21
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011	GROUNDWATER WELL (FORMER DRINKING WATER)	\top	\sqcap		Well	1		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) Surface Water K&L 11/5/2010 WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011	GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\Box	\sqcap		Well	Ĭ		K&L	11/5/2010	
WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011	STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ī		K&L	11/5/2010	
Well CABOT 8/11/2011	STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ī		K&L	11/5/2010	
	WELL 1		П		Well	Ī		CABOT	7/20/2011	
Well CAROT 0/45/2014		$\neg \neg$	\sqcap		Well	Ī		CABOT	8/11/2011	
		$\neg \neg$	П		Well	1		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
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 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	+1 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Silver (mg/L)
Primary Maximum Contaminant Levels	-	1								
Secondary Maximum Contaminant Levels		ь								0.1
Recommended Action Levels	c	П								
	П	П		Well				CABOT	5/28/2008	
				Well				CABOT	9/14/2008	
- I		Ш		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
	П	П		Well				DEP	1/5/2009	
	П	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well				DEP	3/9/2009	
	$\neg \neg$	П		Well				CABOT	5/14/2009	
	$\neg \neg$	П		Well				DEP	6/24/2009	
	\Box	П		Well				DEP	8/13/2009	
	П	П								
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\perp	Ш	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
		Ш		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK		П	KITCHEN SINK	Well				CABOT	1/5/2010	
				Well				TEST AMERICA	1/20/2010	NON DETECT
	П	П		Surface Water				DEP	1/28/2010	
		П		Well				DEP	8/24/2010	
	П	П		Well				DEP	10/4/2010	
	$\neg \neg$	П		Well				DEP	10/21/2010	
	$\dashv \vdash$	\sqcap		Well				DEP	10/28/2010	
	$\neg \neg$	\sqcap		Well				DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)	$\neg \vdash$	\sqcap		Well				K&L	11/5/2010	< 0.001
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \dashv$	\sqcap		Well				K&L	11/5/2010	<0.001
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	<0.001
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\top		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	<0.001
WELL 1	$\neg \neg$	T		Well				CABOT	7/20/2011	
	$\dashv \dashv$	\top		Well				CABOT	8/11/2011	
	\dashv	┰		Well				CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.	104	+1.	-1, 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Sodium (mg/L)
Primary Maximum Contaminant Levels	а	Т								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	Т								
	\top	Т		Well				CABOT	5/28/2008	
	\top	Т		Well	1			CABOT	9/14/2008	
	\top	T		Well	1			WSM (DEP)	12/17/2008	12.6
	\Box	Т		Well	1			DEP	12/17/2008	
	П	Т		Well	1			DEP	1/5/2009	12.7
	П	П		Surface Water	1			CABOT	1/6/2009	
BASEMENT SINK	\Box	П	BASEMENT SINK	Well]			DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well]			DEP	3/9/2009	
	П	Т		Well]			CABOT	5/14/2009	
	П	П		Well	1			DEP	6/24/2009	12.2
	Ш	П		Well]			DEP	8/13/2009	13.1
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	$\frac{\parallel}{\parallel}$	_	KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well				CABOT CABOT	10/30/2009 11/09/2009	
IZITOLIEN OINIZ	$+\!+$	+	WITOUEN OINIV	Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	12.8
KITCHEN SINK	$+\!+$	+	KITCHEN SINK	Well Well	1		-	CABOT	1/5/2010	- 12
	+	+		Surface Water				TEST AMERICA DEP	1/20/2010 1/28/2010	13
	++	+		Well	·			DEP	8/24/2010	11.9
	++	+		Well	ł		+	DEP	10/4/2010	12.1
	++	+		Well	ł		+	DEP	10/21/2010	12.1
	++	+		Well	ł		-	DEP	10/28/2010	12.5
	++	+		Well	1		+	DUKE	9/24/2010	14.24
GROUNDWATER WELL (FORMER DRINKING WATER)	++	+		Well	1		+	K&L	11/5/2010	11.7
	++	+			-		1			11.7
	++	+	STREAM 1 BURDICK CREEK (UPGRADIENT)		1		1			11.7
	+	+			1		1			12
	++	+	STREAM 2 BONDICK CREEK (DOWNGRADIENT)		1		+			12
AAFFF 1	++	+			1		1			
	++	+			-		+			
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) WELL 1			STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Well Surface Water Surface Water Well Well Well				K&L K&L K&L CABOT CABOT	11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011 8/11/2011 9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Sodium (SAC 160) (mg/L)
Primary Maximum Contaminant Levels	а	Π								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well		<u> </u>		CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
		П		Well				CABOT	5/14/2009	
		П		Well				DEP	6/24/2009	
		П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	$\perp \perp$	Ц	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\perp \perp$	Ц	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	$\perp \perp$	Ц		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\perp	Ц	KITCHEN SINK	Well				CABOT	1/5/2010	
	$\perp \perp$	Ц		Well				TEST AMERICA	1/20/2010	
		Ц		Surface Water				DEP	1/28/2010	
	\perp	Ц		Well				DEP	8/24/2010	
	\perp	Ц		Well				DEP	10/4/2010	11.9
	\perp	Ц		Well				DEP	10/21/2010	
	\perp	Ц		Well				DEP	10/28/2010	
	\perp	Ц		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\perp	Ш		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		Ш		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ш	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ц	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1		Ц		Well			<u></u>	CABOT	7/20/2011	
		Ш		Well				CABOT	8/11/2011	
		П		Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.			1, 1000 1 1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Strontium (mg/L)
Primary Maximum Contaminant Levels	а	Ī								
Secondary Maximum Contaminant Levels	Ŀ	b								
Recommended Action Levels	c	П								
	$\neg \neg$	T		Well				CABOT	5/28/2008	
	\top	П		Well				CABOT	9/14/2008	
	\top	Π		Well		Ī		WSM (DEP)	12/17/2008	
	$\Box\Box$	П		Well	1	Ī		DEP	12/17/2008	
	\top	П		Well		Ī		DEP	1/5/2009	0.668
	$\Box\Box$	П		Surface Water		Γ		CABOT	1/6/2009	0.709
BASEMENT SINK	\top	Т	BASEMENT SINK	Well	1	Ī		DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well		Ī		DEP	3/9/2009	0.635
	\top	Т		Well		[CABOT	5/14/2009	0.683
	\top	Π		Well		Ī		DEP	6/24/2009	0.707
	$\Box\Box$	П		Well		Ī		DEP	8/13/2009	0.768
KITCHEN SINK - 1ST FLOOR	$\perp \! \! \perp \! \! \! \perp$	Ц	KITCHEN SINK - 1ST FLOOR	Well		L		CABOT	10/30/2009	0.653
FIRST FLOOR KITCHEN SINK	$\perp \! \! \perp \! \! \! \perp$	Ц	FIRST FLOOR KITCHEN SINK	Well		Ĺ		CABOT	11/09/2009	
	ш	Ц		Well	Ex. 6 - Pers	onal Privacy [DEP	1/5/2010	0.718
KITCHEN SINK	$\perp \perp \perp$		KITCHEN SINK	Well		Ĺ		CABOT	1/5/2010	0.671
				Well		[TEST AMERICA	1/20/2010	0.64
				Surface Water				DEP	1/28/2010	
		Ш		Well		Ĺ		DEP	8/24/2010	0.732
		П		Well		[DEP	10/4/2010	0.674
				Well				DEP	10/21/2010	0.653
		Ц		Well		[DEP	10/28/2010	0.663
		Ц		Well		[DUKE	9/24/2010	<1
GROUNDWATER WELL (FORMER DRINKING WATER)		\Box		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		Ц		Well		[K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		[K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1				Well		ſ		CABOT	7/20/2011	
				Well		Γ		CABOT	8/11/2011	
	$\top \top \top$	П		Well		Ī		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

41.7201077-75.070270 230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041	1 -	I; 1060 F I							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Zinc (mg/L)
Primary Maximum Contaminant Levels	а	I								
Secondary Maximum Contaminant Levels		b								5
Recommended Action Levels	С	П								
		П		Well				CABOT	5/28/2008	
				Well				CABOT	9/14/2008	
				Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	$\Box\Box$	П	BASEMENT SINK	Well	7			DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	Ī			DEP	3/9/2009	
	$\neg \neg$	П		Well	7			CABOT	5/14/2009	
	$-\Box$	П		Well	7			DEP	6/24/2009	
	-	П		Well	1			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	$\perp \perp \perp$	Ц	KITCHEN SINK - 1ST FLOOR	Well	<u> </u>			CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\bot\bot$	Ц	FIRST FLOOR KITCHEN SINK	Well	4			CABOT	11/09/2009	
	$\perp \!\!\!\perp \!\!\!\!\perp$	Ц		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	$\perp \!\!\!\perp \!\!\!\!\perp$	Ц	KITCHEN SINK	Well	<u> </u>			CABOT	1/5/2010	
				Well				TEST AMERICA	1/20/2010	0.0046
				Surface Water				DEP	1/28/2010	
		П		Well	Ц			DEP	8/24/2010	
·		П		Well				DEP	10/4/2010	<0.01
		\Box		Well				DEP	10/21/2010	
		П		Well	Π			DEP	10/28/2010	
		П		Well	Π			DUKE	9/24/2010	<0.005
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well				K&L	11/5/2010	0.0161
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		П		Well				K&L	11/5/2010	0.011
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	٦			K&L	11/5/2010	< 0.0027
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	٦			K&L	11/5/2010	< 0.004
WELL 1		П	, , , , , , , , , , , , , , , , , , , ,	Well	٦			CABOT	7/20/2011	
	\top	H		Well	Ħ			CABOT	8/11/2011	
	+	H		Well	1			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045001 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.		_	, 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Thorium 228 (pCi/L)
Primary Maximum Contaminant Levels	а	Ī								
Secondary Maximum Contaminant Levels	b	b								
Recommended Action Levels	T	T								
	П			Well				CABOT	5/28/2008	
	П	Т		Well				CABOT	9/14/2008	
	П			Well				WSM (DEP)	12/17/2008	
	П	Т		Well				DEP	12/17/2008	
	П	T		Well				DEP	1/5/2009	
	П	T		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	П	T	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	П	T	BASEMENT SINK	Well				DEP	3/9/2009	
	П	T		Well				CABOT	5/14/2009	
	П	T		Well				DEP	6/24/2009	
	П	T		Well				DEP	8/13/2009	
	П									
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	Ш		FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
				Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	П		KITCHEN SINK	Well				CABOT	1/5/2010	
	П	Т		Well				TEST AMERICA	1/20/2010	0.07
	П			Surface Water				DEP	1/28/2010	
	П			Well				DEP	8/24/2010	
	П	T		Well				DEP	10/4/2010	
	П	Т		Well				DEP	10/21/2010	
	П	T		Well				DEP	10/28/2010	
	П	T		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\top			Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	T		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	П		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1	П	Т	,	Well				CABOT	7/20/2011	
	\top			Well				CABOT	8/11/2011	
	\top	T		Well		·		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045002 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Sample Treatment Thorium 230 Sample Location Latitude Longitude Source Sample Date (pCi/L) Primary Maximum Contaminant Levels Secondary Maximum Contaminant Levels Recommended Action Levels CABOT CABOT 9/14/2008 9/14/2008 12/17/2008 12/17/2008 1/5/2009 1/6/2009 1/26/2009 Well Wel WSM (DEP) Well Well DEP CABOT urface Wate BASEMENT SINK BASEMENT SINK Well 3/9/2009 3/9/2009 5/14/2009 6/24/2009 8/13/2009 DEP CABO1 DEP DEP Well Well BASEMENT SINK BASEMENT SINK Well KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK 10/30/2009 Well CABOT 10/30/2009 11/09/2009 11/5/2010 1/5/2010 1/5/2010 1/20/2010 1/28/2010 8/24/2010 10/21/2010 10/28/2010 9/24/2010 11/5/2010 CABOT
DEP
CABOT
TEST AMERIC
DEP
DEP Well Ex. 6 - Personal Privacy Wel Well KITCHEN SINK KITCHEN SINK 0.014 urface Water Well Well DEP DEP DUKE K&L Well Well GROUNDWATER WELL (FORMER DRINKING WATER) Well 11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011 K&L K&L GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE Well Surface Water Surface Water K&L CABOT WELL 1 Well

Notes:

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
- b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water. c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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CABOT

8/11/2011 9/15/2011

Well

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.		,	1, 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Thorium 232 (pCi/L)
Primary Maximum Contaminant Levels	а	Ī								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well		· · · · · · · · · · · · · · · · · · ·	"	CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
				Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
	Ш	П		Well				DEP	1/5/2009	
	ПП	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	ПП	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	3/9/2009	
	\top	П		Well				CABOT	5/14/2009	
	$\Box\Box$	П		Well				DEP	6/24/2009	
	$\top \Box$	П		Well				DEP	8/13/2009	
	Ш	П								
KITCHEN SINK - 1ST FLOOR	111		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	111	П	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009	
	111	П		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	+++	Н	KITCHEN SINK	Well		,		CABOT	1/5/2010	
	+++	Ħ		Well				TEST AMERICA	1/20/2010	-0.011
		Н		Surface Water				DEP	1/28/2010	
	111	Н		Well				DEP	8/24/2010	
	11	H		Well				DEP	10/4/2010	
	+++	H		Well				DEP	10/21/2010	
	+++	H		Well			—	DEP	10/28/2010	
	111	H		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+++	H		Well	1			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+++	H		Well			—	K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1		Н	OTTE ME DOTOTOT OTTE TO THE OTTE OTTE TO THE OTTE OTT	Well				CABOT	7/20/2011	
******	+++	H		Well				CABOT	8/11/2011	
	+++	H		Well	•		-	CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045004 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Uranium 234 (pCi/L)
Primary Maximum Contaminant Levels	а	ΠÎ								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	$\neg \neg$	Ħ		Well			1	CABOT	5/28/2008	
	\top	П		Well	1			CABOT	9/14/2008	
	\top	П		Well	1			WSM (DEP)	12/17/2008	
		П		Well]			DÈP	12/17/2008	
		П		Well]			DEP	1/5/2009	
		П		Surface Water]			CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well]			DEP	1/26/2009	
BASEMENT SINK		Ц	BASEMENT SINK	Well]			DEP	3/9/2009	
	\perp	Ц		Well	1			CABOT	5/14/2009	
	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	Ц		Well	1			DEP	6/24/2009	
	\perp	Н		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	$\perp \perp \perp$	Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\perp \! \! \perp \! \! \! \perp$	Ц	FIRST FLOOR KITCHEN SINK	Well	1		<u></u>	CABOT	11/09/2009	
	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	Ц		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	\perp	Н	KITCHEN SINK	Well				CABOT	1/5/2010	
	\perp	Ц		Well				TEST AMERICA	1/20/2010	2.32
		Н		Surface Water				DEP	1/28/2010	
	+ $+$	Н		Well	Į.			DEP	8/24/2010	
	+ $+$ $+$	Н		Well	Į		<u> </u>	DEP	10/4/2010	
	+	Н		Well			<u> </u>	DEP	10/21/2010	
	+	₩		Well	-			DEP	10/28/2010	
ODOLINDAMATED WELL (FORMED DRINKING WATER)	+	Н		Well	Į.		ļ	DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+++	H		Well Well	ł		<u> </u>	K&L K&L	11/5/2010 11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	ł		<u> </u>	K&L K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\blacksquare	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Į		—	K&L K&L	11/5/2010	
WELL 1		Н	STREAM 2 BURDICK CREEK (DOWINGRADIENT)	Well	ł		<u> </u>	CABOT	7/20/2011	
VVCLL I	+	₩		Well	-		<u> </u>	CABOT	8/11/2011	
	+	Н		Well	ł			CABOT	9/15/2011	
		ш		vveii			<u>.i</u>	CABOT	9/10/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045005 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	1041	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Uranium 235/236 (pCi/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water	Π			CABOT	1/6/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	П			DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	Π			DEP	3/9/2009	
	$\neg \neg$	П		Well	Ī			CABOT	5/14/2009	
	$\neg \neg$	П		Well	П			DEP	6/24/2009	
		П		Well	Π			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	Н	FIRST FLOOR KITCHEN SINK	Well	Ħ			CABOT	11/09/2009	
THEOTI ESSICIALISMEN	$\overline{}$	Н	THE TESSICIAL SHARE	Well	Ev 6 Dore	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	+	Н	KITCHEN SINK	Well	H LX. 0 - I els	onal Filvacy		CABOT	1/5/2010	
INTO I EN ONIX	-	Н	TOTIEN ON TO	Well	Ħ			TEST AMERICA	1/20/2010	0.051
		Н		Surface Water	H			DEP	1/28/2010	0.031
		H		Well	H			DEP	8/24/2010	
	+	H		Well	Ħ		 	DEP	10/4/2010	
	+	Н		Well	H		 	DEP	10/21/2010	
	+	Н		Well	H			DEP	10/21/2010	
	+	H		Well	H			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+	H		Well	H		-	K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	H		Well	H			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	\blacksquare	Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Н	STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H			K&L	11/5/2010	
	-	Н	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H			CABOT	7/20/2011	
WELL 1	+	H		Well	H					
	+	Н		Well	H			CABOT	8/11/2011	
		Ш		Well	Ľ			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041	1 FT; 1060 FT							
		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Uranium 238 (pCi/L)
Primary Maximum Contaminant Levels	а								
Secondary Maximum Contaminant Levels		ь							
Recommended Action Levels	c								
			Well				CABOT	5/28/2008	
	ПП		Well	Ī			CABOT	9/14/2008	
	ПП		Well	1			WSM (DEP)	12/17/2008	
	ПП		Well	Π			DEP	12/17/2008	
	ПП		Well	Ī			DEP	1/5/2009	
	ПП		Surface Water	Ī			CABOT	1/6/2009	
BASEMENT SINK	Ш	BASEMENT SINK	Well	Ī			DEP	1/26/2009	
BASEMENT SINK	тп	BASEMENT SINK	Well	1			DEP	3/9/2009	
	$\top \Box$		Well	Ī			CABOT	5/14/2009	
	ПП		Well	1			DEP	6/24/2009	
	\Box		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK		KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well				CABOT CABOT	10/30/2009 11/09/2009	
	$\top \Box$		Well	Ex. 6 - Pers	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	тп	KITCHEN SINK	Well	Ī			CABOT	1/5/2010	
	$\top \Box$		Well	Ī			TEST AMERICA	1/20/2010	1.23
			Surface Water				DEP	1/28/2010	
	тп		Well	7			DEP	8/24/2010	
	$\top \Box$		Well	Ī			DEP	10/4/2010	
	$\top \Box$		Well	Ĭ			DEP	10/21/2010	
	$\top \Box$		Well	1			DEP	10/28/2010	
	\top		Well	Ī			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+		Well	Ĭ			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\Box\Box$		Well	1			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT	Surface Water	Ī			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\top	STREAM 2 BURDICK CREEK (DOWNGRADIE	NT) Surface Water	Ī			K&L	11/5/2010	
WELL 1			Well	Ĭ			CABOT	7/20/2011	
	111		Well	Ĭ			CABOT	8/11/2011	
	+		Well	Ħ			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	1 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Benzene (mg/L)
Primary Maximum Contaminant Levels	a	П								0.005
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	П	П		Well	I			CABOT	5/28/2008	<0.0005
		П		Well				CABOT	9/14/2008	
	\Box	П		Well	Π			WSM (DEP)	12/17/2008	
	\Box	П		Well	Ī			DEP	12/17/2008	
	\top	П		Well	Ī			DEP	1/5/2009	
	\top	П		Surface Water	Ī			CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	Ĭ			DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	Ħ			DEP	3/9/2009	
	\top	П		Well	Ħ			CABOT	5/14/2009	
	+	Ħ		Well	Ħ			DEP	6/24/2009	
	+	Н		Well	Ħ			DEP	8/13/2009	
WITCHEN CHAY ACT FLOOR			WITCHEN ONLY ACT FLOOR	107.11				01507	10/00/0000	
KITCHEN SINK - 1ST FLOOR	++	Н	KITCHEN SINK - 1ST FLOOR	Well	¥			CABOT	10/30/2009	2 2225
FIRST FLOOR KITCHEN SINK	++	Н	FIRST FLOOR KITCHEN SINK	Well	Fx 6 - Pers	onal Privacy		CABOT	11/09/2009	<0.0005
	\bot	Н		Well	Lixio	onai i iivaoy		DEP	1/5/2010	
KITCHEN SINK	\perp	Ш	KITCHEN SINK	Well	Li .			CABOT	1/5/2010	
	\perp	Ш		Well	L			TEST AMERICA	1/20/2010	
		Ш		Surface Water	L			DEP	1/28/2010	
		Ш		Well	U			DEP	8/24/2010	
				Well	L			DEP	10/4/2010	
				Well				DEP	10/21/2010	
		П		Well				DEP	10/28/2010	
	П	П		Well	Π			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\top	П		Well	П			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		П		Well	Π			K&L	11/5/2010	_
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Π			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\top		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	П			K&L	11/5/2010	
WELL 1		П		Well	Ī			CABOT	7/20/2011	
	\top	П		Well	Ħ			CABOT	8/11/2011	
	+	Ħ		Well	K. ₂₀₁₇ -7-2618-7	-75.676276		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Ethylbenzene (mg/L)
Primary Maximum Contaminant Levels	a	Π								0.7
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	T	П		Well			İ	CABOT	5/28/2008	<0.0005
	\Box	П		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		Ш		Well				DEP	1/5/2009	
		Ш		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well		L		DEP	1/26/2009	
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well		L		DEP	3/9/2009	
	\perp	Ц		Well		L		CABOT	5/14/2009	
	\perp	Ц		Well		L		DEP	6/24/2009	
	\bot	Ц		Well		L		DEP	8/13/2009	
		Ш								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well		Γ		CABOT	11/09/2009	<0.0005
	П	П		Well	Ex. 6 - Perso	nal Privacy		DEP	1/5/2010	
KITCHEN SINK	$\neg \neg$	П	KITCHEN SINK	Well		ÍΓ		CABOT	1/5/2010	
	\top	П		Well		Γ		TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
		П		Well				DEP	8/24/2010	
		П		Well				DEP	10/4/2010	
		П		Well				DEP	10/21/2010	
		П		Well				DEP	10/28/2010	
		П		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		П		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1		П		Well				CABOT	7/20/2011	
		П		Well				CABOT	8/11/2011	
		Ш		Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045009 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	41 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	MTBE (mg/L)
Primary Maximum Contaminant Levels		a								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	Т								
	П	Т		Well				CABOT	5/28/2008	
	П			Well				CABOT	9/14/2008	
	П			Well	[WSM (DEP)	12/17/2008	
	П	\top		Well	ĺ			DEP	12/17/2008	
	$\neg \neg$	T		Well	ĺ			DEP	1/5/2009	
	П	\top		Surface Water	ĺ			CABOT	1/6/2009	
BASEMENT SINK	$\neg \sqcap$	\top	BASEMENT SINK	Well	ĺ			DEP	1/26/2009	
BASEMENT SINK	$\neg \Box$	\top	BASEMENT SINK	Well	ĺ			DEP	3/9/2009	
	\dashv	\top		Well	ſ			CABOT	5/14/2009	
	\dashv	\top		Well	Í			DEP	6/24/2009	
	\dashv	\top		Well	ľ			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	- 1 1		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\sqcap	Т	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	<0.0005
	П	Т		Well	Ex. 6 - Per	sonal Privacy	,	DEP	1/5/2010	
(ITCHEN SINK	$\dashv \vdash$	\top	KITCHEN SINK	Well	ĺ			CABOT	1/5/2010	
	$\neg \sqcap$	\top		Well	ĺ			TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	$\neg \Box$	\top		Well	ľ			DEP	8/24/2010	
	\dashv	\top		Well	ľ			DEP	10/4/2010	
	\dashv	\top		Well	ſ			DEP	10/21/2010	
	$\dashv \vdash$	\top		Well	Ü			DEP	10/28/2010	
	\dashv	+		Well	ľ			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	┰	\top		Well	İ			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\dashv	+		Well	Ħ			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		+	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	ť			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	
WELL 1	-		THE MEDICINE OF CHECK (DOTATION ADIENT)	Well	ť		-	CABOT	7/20/2011	
NAME I	\dashv	+		Well	ť			CABOT	8/11/2011	
	\rightarrow	+		Well	#		-	CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Sample Treatment n-Butylbenzene Sample Location Latitude Longitude Sample Date Source (mg/L) Primary Maximum Contaminant Levels Secondary Maximum Contaminant Levels Recommended Action Levels CABOT CABOT <0.0005 9/14/2008 12/17/2008 12/17/2008 12/17/2009 1/5/2009 1/6/2009 Well Wel WSM (DEP) Well DEP CABOT urface Water BASEMENT SINK BASEMENT SINK Well 3/9/2009 3/9/2009 5/14/2009 6/24/2009 8/13/2009 DEP CABO1 DEP DEP Well Well BASEMENT SINK BASEMENT SINK Well KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK 10/30/2009 Well CABOT 10/30/2009 11/09/2009 11/5/2010 1/5/2010 1/5/2010 1/20/2010 1/28/2010 8/24/2010 10/21/2010 10/28/2010 9/24/2010 11/5/2010 CABOT
DEP
CABOT
TEST AMERIC
DEP
DEP Well Ex. 6 - Personal Privacy Well Well KITCHEN SINK KITCHEN SINK urface Water Well Well DEP DEP DUKE K&L Well Well GROUNDWATER WELL (FORMER DRINKING WATER) Well 11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011 K&L K&L GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE Well Surface Water Surface Water K&L CABOT WELL 1 Well

Notes:

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
- b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water. c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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CABOT

8/11/2011 9/15/2011

DIM0045011 DIM0044892

Well

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041 F1; 1060 F1											
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	n-Propylbenzene (mg/L)		
Primary Maximum Contaminant Levels	а	ΠĪ										
Secondary Maximum Contaminant Levels		b										
Recommended Action Levels	c	П										
	$\top \top$	П		Well				CABOT	5/28/2008	<0.0005		
		П		Well				CABOT	9/14/2008			
		П		Well				WSM (DEP)	12/17/2008			
		П		Well				DEP	12/17/2008			
	$\neg \neg$	П		Well				DEP	1/5/2009			
	$\neg \neg$	П		Surface Water	1			CABOT	1/6/2009			
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	1			DEP	1/26/2009			
BASEMENT SINK		П	BASEMENT SINK	Well	1			DEP	3/9/2009			
	\neg	П		Well	1			CABOT	5/14/2009			
	\neg	Ħ		Well				DEP	6/24/2009			
	$\overline{}$	Ħ		Well	1			DEP	8/13/2009			
	\top	П										
KITCHEN SINK - 1ST FLOOR	\perp	Ц	KITCHEN SINK - 1ST FLOOR	Well	<u> </u>			CABOT	10/30/2009			
FIRST FLOOR KITCHEN SINK	\perp	Ц	FIRST FLOOR KITCHEN SINK	Well	<u> </u>			CABOT	11/09/2009			
		Ш		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	i		
KITCHEN SINK		Ш	KITCHEN SINK	Well	J			CABOT	1/5/2010			
		П		Well				TEST AMERICA	1/20/2010			
		П		Surface Water				DEP	1/28/2010			
		П		Well				DEP	8/24/2010			
		П		Well	1			DEP	10/4/2010			
	$\neg \vdash$	П		Well	7			DEP	10/21/2010			
	$\neg \vdash$	Π		Well				DEP	10/28/2010			
	$\neg \vdash$	\sqcap		Well				DUKE	9/24/2010	i		
GROUNDWATER WELL (FORMER DRINKING WATER)	$\neg \neg$	П		Well	1			K&L	11/5/2010	i		
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\neg \vdash$	Ħ		Well	1			K&L	11/5/2010			
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010			
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1			K&L	11/5/2010			
WELL 1		Н		Well	H			CABOT	7/20/2011			
:	+	H		Well	1			CABOT	8/11/2011	1		
	+	H		Well	H			CABOT	9/15/2011			

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045012 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041 FT; 1060 FT										
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Napthalene (mg/L)	
Primary Maximum Contaminant Levels	а	Π									
Secondary Maximum Contaminant Levels		b									
Recommended Action Levels	c	П									
	$\neg \sqcap$	Ħ		Well				CABOT	5/28/2008	<0.0005	
	$\neg \neg$	Ħ		Well	П			CABOT	9/14/2008		
	$\Box\Box$	П		Well	П			WSM (DEP)	12/17/2008		
		П		Well				DEP	12/17/2008		
		П		Well	Π			DEP	1/5/2009		
		П		Surface Water				CABOT	1/6/2009		
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009		
BASEMENT SINK		Ш	BASEMENT SINK	Well				DEP	3/9/2009		
		П		Well				CABOT	5/14/2009		
				Well				DEP	6/24/2009		
	+	₩		Well	L.			DEP	8/13/2009		
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009		
FIRST FLOOR KITCHEN SINK	$\Box\Box$	П	FIRST FLOOR KITCHEN SINK	Well	Π			CABOT	11/09/2009		
	$\Box\Box$	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010		
KITCHEN SINK	$\neg \neg$	П	KITCHEN SINK	Well	Π	-		CABOT	1/5/2010		
		П		Well	Π			TEST AMERICA	1/20/2010		
		П		Surface Water	Ī			DEP	1/28/2010		
		П		Well				DEP	8/24/2010		
		П		Well				DEP	10/4/2010		
		Ш		Well				DEP	10/21/2010		
		П		Well	L			DEP	10/28/2010		
		Ш		Well	L			DUKE	9/24/2010		
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well		[K&L	11/5/2010		
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		Ш		Well		[K&L	11/5/2010	·	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	L			K&L	11/5/2010		
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	L			K&L	11/5/2010		
WELL 1				Well				CABOT	7/20/2011	•	
		П		Well	L			CABOT	8/11/2011		
		П		Well				CABOT	9/15/2011		

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045013 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

	Distance.	1011											
				Sample Location		Latitude	Longitude		Source	Sample Date	Isopropyltoluene		
CABOT 5282008	Primary Maximum Contaminant Levels	а											
Well Well CABOT 5728/2008 < 0,0005 Well Well Well CABOT 5728/2008 < 0,0005 Well Well Well Will W	Secondary Maximum Contaminant Levels	-	b										
Well Well Well Well Well Well Well Well Well Well Well Well Well Well Well Well Well Well DEP 1972008 Well DEP 1972008 Well DEP 1972008 Well DEP 1972009 Well DEP 197	Recommended Action Levels	c	П										
Well Well DEP 12/17/2008 DEP 12/17/2008 DEP 12/17/2008 DEP 12/17/2008 DEP 12/17/2008 DEP 12/17/2008 DEP 12/17/2008 DEP 12/17/2008 DEP 15/2009 DEP		Ш	П								<0.0005		
Well Well DEP 12/17/2008													
Mell Surface Water Surfa		ПП	П			1	Ī						
BASEMENT SINK BASEMENT SINK Well		ПП	П			1	Γ		DEP	12/17/2008			
BASEMENT SINK Well		П	П		Well	Ī	ſ		DEP	1/5/2009			
BASEMENT SINK Well Well CABOT 5/14/2009		Ш	П		Surface Water	Ī	Ī		CABOT	1/6/2009			
CABOT 5/14/2009	BASEMENT SINK	\Box	П	BASEMENT SINK	Well	Ī	Ī		DEP	1/26/2009			
Neil	BASEMENT SINK	т	П	BASEMENT SINK	Well	Ī	Ī		DEP	3/9/2009			
Nitchen Sink - 1ST FLOOR KITCHEN SINK - 1ST FLOOR Well		тп	П		Well	Ī	Ì		CABOT	5/14/2009			
KITCHEN SINK - 1ST FLOOR KITCHEN SINK Well CABOT 10/30/2009		$\top \Box$	П		Well	Ĭ	Ī		DEP	6/24/2009			
FIRST FLOOR KITCHEN SINK Well Well KITCHEN SINK Well KITCHEN SINK Well KITCHEN SINK Well CABOT 11/09/2009		ш	П		Well	Ĭ	Ī		DEP	8/13/2009			
FIRST FLOOR KITCHEN SINK Well Well KITCHEN SINK Well KITCHEN SINK Well KITCHEN SINK Well CABOT 11/09/2009			П										
Mell Mell CABOT 1/5/2010 Mell CABOT 1/5/2010 Mell	KITCHEN SINK - 1ST FLOOR	IIII		KITCHEN SINK - 1ST FLOOR	Well		1		CABOT	10/30/2009			
CABOT 1/5/2010 Well TEST AMERICA 1/20/2010 TEST AMERICA 1/20/2010 TEST AMERICA 1/20/2010 TEST AMERICA 1/20/2010 TEST AMERICA 1/20/2010 DEP 1/28/2010 DEP 1/2	FIRST FLOOR KITCHEN SINK	тп	П	FIRST FLOOR KITCHEN SINK	Well	Ī	Ī		CABOT	11/09/2009			
KITCHEN SINK Well Well TEST AMERICA 1/20/2010		111	H		Well	Ex. 6 - Pers	onal Privacy			1/5/2010			
Well Surface Water DEP 1/28/2010 DEP 1	KITCHEN SINK	111	H	KITCHEN SINK									
Surface Water DEP 1/28/2010		+++	H			t	Ì						
Well			Н				Ī						
DEP 10/4/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DEP 10/21/2010 DUKE 9/24/2010 DUKE 9/24/2010 DUKE 9/24/2010 DUKE 9/24/2010 DUKE 9/24/2010 DUKE 9/24/2010 K&L 11/5/2010 K&L 11/5/2010 K&L 11/5/2010 K&L 11/5/20			Н			Ť.	İ						
Well		1 	H			Ĭ	ŀ						
Well DEP 10/28/2010		 	H			†	ŀ						
Well DUKE 9/24/2010		+++	H			ť	ŀ						
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) Well K&L 11/5/2010 K&L 11/5/2010 K&L 11/5/2010 STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011		+++	H			t	ŀ						
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) WEIL CABOT STREAM 2 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 2 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 2 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 2 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 3 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 4 BURDICK CREEK (DOWNGRADIENT) Well CABOT STREAM 5 BURDICK CREEK (DOWNGRADIENT)	GROUNDWATER WELL (FORMER DRINKING WATER)	 	H			Ħ	ŀ						
STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 1 BURDICK CREEK (UPGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) Well CABOT 7/20/2011 Well CABOT 8/11/5/2014		1 	H			ť	ŀ						
STREAM 2 BURDICK CREEK (DOWNGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT) Surface Water K&L 11/5/2010			H	STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	ŀ						
WELL 1 Well CABOT 7/20/2011 Well CABOT 8/11/2011 Well CABOT 8/11/2011			H			t	ŀ						
Well CABOT 8/11/2011			Н	OTTE MIL BOTTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTO		Ħ	ŀ						
Well CAPOT 0/45/2014	**	+++	H			Ħ	ŀ						
		+++	\vdash		Well	Ħ	ŀ		CABOT	9/15/2011			

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045014 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	1041 FT; 1060 FT										
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	sec-Butylbenzene (mg/L)	
Primary Maximum Contaminant Levels	а	П									
Secondary Maximum Contaminant Levels		b									
Recommended Action Levels	c	П									
		П		Well		<u> </u>		CABOT	5/28/2008	<0.0005	
	П	П		Well				CABOT	9/14/2008		
		П		Well				WSM (DEP)	12/17/2008		
		П		Well				DEP	12/17/2008		
		П		Well				DEP	1/5/2009		
		П		Surface Water				CABOT	1/6/2009		
BASEMENT SINK	\Box	П	BASEMENT SINK	Well				DEP	1/26/2009		
BASEMENT SINK	\Box	П	BASEMENT SINK	Well	Π			DEP	3/9/2009		
	$\neg \neg$	П		Well	Π			CABOT	5/14/2009		
	\Box	П		Well	1			DEP	6/24/2009		
	Ш	П		Well				DEP	8/13/2009		
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009		
FIRST FLOOR KITCHEN SINK	$\neg \neg$	П	FIRST FLOOR KITCHEN SINK	Well	Ī			CABOT	11/09/2009		
	П	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010		
KITCHEN SINK	$\neg \neg$	П	KITCHEN SINK	Well	1			CABOT	1/5/2010		
	$\neg \neg$	П		Well	Ī			TEST AMERICA	1/20/2010		
				Surface Water				DEP	1/28/2010		
	\Box	П		Well				DEP	8/24/2010		
	\Box	П		Well	1			DEP	10/4/2010		
	$\dashv \uparrow$	\sqcap		Well				DEP	10/21/2010		
	$\neg \vdash$	П		Well	Ĭ			DEP	10/28/2010		
	$\dashv \uparrow$	\sqcap		Well	Π			DUKE	9/24/2010		
GROUNDWATER WELL (FORMER DRINKING WATER)	\top	П		Well	Π			K&L	11/5/2010		
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	П		Well	Π			K&L	11/5/2010		
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ī			K&L	11/5/2010		
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	$\neg \neg$	\sqcap	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ī			K&L	11/5/2010		
WELL 1		П		Well	Ĭ			CABOT	7/20/2011		
	$\dashv \uparrow$	П		Well	Ĭ			CABOT	8/11/2011		
	\neg	П		Well	Ī			CABOT	9/15/2011		

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045015 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Sample Treatment Toluene Sample Location Latitude Longitude Source Sample Date (mg/L) Primary Maximum Contaminant Levels 1 Secondary Maximum Contaminant Levels Recommended Action Levels CABOT CABOT WSM (DEP) <0.0005 9/14/2008 12/17/2008 12/17/2008 12/17/2009 1/5/2009 1/6/2009 Well Wel Well DEP urface Water Well CABOT BASEMENT SINK BASEMENT SINK 3/9/2009 3/9/2009 5/14/2009 6/24/2009 8/13/2009 DEP CABO1 DEP DEP Well Well BASEMENT SINK BASEMENT SINK Well KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK 10/30/2009 CABOT 10/30/2009 11/09/2009 11/5/2010 1/5/2010 1/5/2010 1/20/2010 1/28/2010 8/24/2010 10/21/2010 10/28/2010 9/24/2010 11/5/2010 11/5/2010 CABOT
DEP
CABOT
TEST AMERIC
DEP
DEP <0.0005 Well Ex. 6 - Personal Privacy Well Well KITCHEN SINK KITCHEN SINK urface Water Well Well Well Well Well DEP DEP DUKE K&L GROUNDWATER WELL (FORMER DRINKING WATER) 11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011 K&L K&L GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE Well Surface Water Surface Water Well K&L CABOT WELL 1

Notes:

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
- b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water. c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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CABOT

8/11/2011 9/15/2011

Well

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

1041 FT; 1060 FT Sample Treatment m,p-Xylenes Sample Location Latitude Longitude Source Sample Date (mg/L) Primary Maximum Contaminant Levels 10 Secondary Maximum Contaminant Levels Recommended Action Levels CABOT CABOT WSM (DEP) <0.001 9/14/2008 12/17/2008 12/17/2008 12/17/2009 1/5/2009 1/6/2009 Well Wel Well Well DEP CABOT urface Water BASEMENT SINK BASEMENT SINK Well 3/9/2009 3/9/2009 5/14/2009 6/24/2009 8/13/2009 DEP CABO1 DEP DEP BASEMENT SINK Well Well BASEMENT SINK Well KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK 10/30/2009 Well CABOT 10/30/2009 11/09/2009 11/5/2010 1/5/2010 1/5/2010 1/20/2010 1/28/2010 8/24/2010 10/21/2010 10/28/2010 9/24/2010 11/5/2010 CABOT
DEP
CABOT
TEST AMERIC
DEP
DEP <0.001 Well Wel Ex. 6 - Personal Privacy Well KITCHEN SINK KITCHEN SINK rface Water Well Well DEP DEP DUKE K&L Well Well GROUNDWATER WELL (FORMER DRINKING WATER) Well 11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011 K&L K&L GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE Well Surface Water Surface Water Well K&L CABOT WELL 1 CABOT 8/11/2011 9/15/2011 Well

Notes:

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
- b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water. c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	Γ; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	o-Xylene (mg/L)
Primary Maximum Contaminant Levels	a	ΠĪ								10
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
		П		Well	Ti Ti			CABOT	5/28/2008	
		П		Well				CABOT	9/14/2008	
		Ш		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		Ш		Well				DEP	1/5/2009	
	\perp	Ц		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	\perp	Н	BASEMENT SINK	Well				DEP	3/9/2009	
	\perp	Ш		Well	╝			CABOT	5/14/2009	
	\perp	Н		Well	Ц			DEP	6/24/2009	
	+	Н		Well	∐			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK		П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	<0.0005
		П		Well	Ex. 6 - Pe	rsonal Privac	у	DEP	1/5/2010	
KITCHEN SINK		П	KITCHEN SINK	Well				CABOT	1/5/2010	
		П		Well				TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
		Ш		Well				DEP	8/24/2010	
		П	·	Well				DEP	10/4/2010	
		Ц		Well				DEP	10/21/2010	
		П	·	Well	Ц			DEP	10/28/2010	
	\perp	Ц		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well	Ц			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\perp	Ш		Well	Ц			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ш	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ц			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ш	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ц			K&L	11/5/2010	
WELL 1	\perp	Ц		Well	Ц			CABOT	7/20/2011	
	$\perp \perp$	Ц		Well	Ц			CABOT	8/11/2011	
		Ш		Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045018 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041 F1; 1060 F1										
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	VOADW	
Primary Maximum Contaminant Levels	í	ï									
Secondary Maximum Contaminant Levels		b									
Recommended Action Levels	С	П									
	\Box	П		Well		l		CABOT	5/28/2008		
	П	П		Well	Π			CABOT	9/14/2008		
	П	П		Well				WSM (DEP)	12/17/2008		
	\Box	П		Well				DEP	12/17/2008		
	$\neg \neg$	П		Well	٦			DEP	1/5/2009		
	П	П		Surface Water	1			CABOT	1/6/2009		
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	7			DEP	1/26/2009		
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	7			DEP	3/9/2009		
	$\neg \neg$	\top		Well				CABOT	5/14/2009		
	$\neg \Box$	$\dashv \dashv$		Well	1			DEP	6/24/2009		
	廿	П		Well				DEP	8/13/2009		
		П									
KITCHEN SINK - 1ST FLOOR	- 1 1	11	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009		
FIRST FLOOR KITCHEN SINK	$\neg \neg$	\top	FIRST FLOOR KITCHEN SINK	Well	٦			CABOT	11/09/2009		
	$\neg \neg$	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010		
KITCHEN SINK	$\neg \neg$	\top	KITCHEN SINK	Well		•		CABOT	1/5/2010		
	$\neg \Box$	\top		Well	٦			TEST AMERICA	1/20/2010		
				Surface Water				DEP	1/28/2010		
	\neg	\top		Well				DEP	8/24/2010		
	\neg	\top		Well	1			DEP	10/4/2010	NON DETECT	
	\dashv	\forall		Well	Ħ			DEP	10/21/2010		
	$\dashv \dashv$	\forall		Well	Ħ			DEP	10/28/2010		
	$\dashv \vdash$	\forall		Well	7			DUKE	9/24/2010		
GROUNDWATER WELL (FORMER DRINKING WATER)	\dashv	\forall		Well	Ħ			K&L	11/5/2010		
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \dashv$	\forall		Well	Ħ			K&L	11/5/2010		
STREAM 1 BURDICK CREEK (UPGRADIENT)		\forall	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ			K&L	11/5/2010		
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\dashv	\forall	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H			K&L	11/5/2010		
WELL 1	_		OTTEN IN E DOTTO TO THE POPULATION OF THE POPULA	Well	H			CABOT	7/20/2011		
·· ·	\dashv	\forall		Well	Ħ			CABOT	8/11/2011		
	\dashv	╫		Well	H			CABOT	9/15/2011		

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045019 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041 FT; 1060 FT												
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	SVDW			
Primary Maximum Contaminant Levels	а	Π											
Secondary Maximum Contaminant Levels		b											
Recommended Action Levels	С	П											
	\Box	П		Well				CABOT	5/28/2008				
		П		Well				CABOT	9/14/2008				
		П		Well	Ī			WSM (DEP)	12/17/2008				
		П		Well	Π			DEP	12/17/2008				
	\top	П		Well	Π			DEP	1/5/2009				
	\top	П		Surface Water	Ī			CABOT	1/6/2009				
BASEMENT SINK	\top	П	BASEMENT SINK	Well	1			DEP	1/26/2009				
BASEMENT SINK	\top	П	BASEMENT SINK	Well	1			DEP	3/9/2009				
	\top	П		Well	Ĭ			CABOT	5/14/2009				
	\top	П		Well	1			DEP	6/24/2009				
	\top	П		Well	Ĭ			DEP	8/13/2009				
		П											
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009				
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009				
	\top	П		Well	Fy 6 - Per	sonal Privacy		DEP	1/5/2010				
KITCHEN SINK	\top	П	KITCHEN SINK	Well	LX. O - I CI.	soliai i livacy		CABOT	1/5/2010				
	\top	П		Well	Ĭ			TEST AMERICA	1/20/2010				
		П		Surface Water				DEP	1/28/2010				
	\top	П		Well				DEP	8/24/2010				
	$\overline{}$	П		Well	Ħ			DEP	10/4/2010	NON DETECT			
	+	Ħ		Well	Ĭ			DEP	10/21/2010				
	+	Ħ		Well	Ħ			DEP	10/28/2010				
	\top	Ħ		Well	Ħ			DUKE	9/24/2010				
GROUNDWATER WELL (FORMER DRINKING WATER)		Ħ		Well	Ħ			K&L	11/5/2010				
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	Ħ		Well	Ħ			K&L	11/5/2010				
STREAM 1 BURDICK CREEK (UPGRADIENT)		Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ			K&L	11/5/2010				
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ			K&L	11/5/2010				
WELL 1		Н	The second secon	Well	H			CABOT	7/20/2011				
***************************************	++	H		Well	H		-	CABOT	8/11/2011				
	+	H		Well	H		-	CABOT	9/15/2011				
	\perp	ш		AACII	Ų			CABOI	3/13/2011				

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045020 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041 FI; 1060 FI												
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	svww			
Primary Maximum Contaminant Levels	а	П											
Secondary Maximum Contaminant Levels		b											
Recommended Action Levels	С	П											
	П	П		Well				CABOT	5/28/2008				
		Ш		Well	ļ			CABOT	9/14/2008				
		Ш		Well	J			WSM (DEP)	12/17/2008				
		Ш		Well				DEP	12/17/2008				
				Well				DEP	1/5/2009				
				Surface Water				CABOT	1/6/2009				
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	1/26/2009				
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009				
	\top	П		Well				CABOT	5/14/2009				
	\top	П		Well				DEP	6/24/2009				
	Ш	П		Well				DEP	8/13/2009				
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009				
FIRST FLOOR KITCHEN SINK	$\neg \neg$	П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009				
	$\neg \neg$	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010				
KITCHEN SINK	$\neg \vdash$	П	KITCHEN SINK	Well		•		CABOT	1/5/2010				
	\top	П	Will b 100 to 10	Well				TEST AMERICA	1/20/2010				
		П		Surface Water				DEP	1/28/2010				
	\top	П		Well	1			DEP	8/24/2010				
	\neg	Ħ		Well				DEP	10/4/2010	NON DETECT			
		Ħ		Well				DEP	10/21/2010				
	+	\forall		Well				DEP	10/28/2010				
	\pm	H		Well				DUKE	9/24/2010				
GROUNDWATER WELL (FORMER DRINKING WATER)	+	H		Well				K&L	11/5/2010				
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	\forall		Well	Í			K&L	11/5/2010				
STREAM 1 BURDICK CREEK (UPGRADIENT)	++	Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water			—	K&L	11/5/2010				
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water			—	K&L	11/5/2010				
WELL 1		H	OTTE MILE BOTTE OTTE TO THE OTTE OTTE OTTE OTTE OTT	Well	1			CABOT	7/20/2011				
******	+	+		Well				CABOT	8/11/2011				
	+	Н		Well				CABOT	9/15/2011				
	\perp	ш		vveii	Ų			CABOI	3/13/2011	<u> </u>			

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	1 F	I; 1060 FI							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Dichlorodifluoro methane (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
	\top	П		Well	Ĭ			CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
	$\neg \neg$	П		Well	Ĭ			DEP	12/17/2008	
	П	П		Well	Ī			DEP	1/5/2009	
	П	П		Surface Water	Ī			CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	Ĭ			DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	Ī			DEP	3/9/2009	
	\top	П		Well	Ī			CABOT	5/14/2009	
	\top	П		Well	Ī			DEP	6/24/2009	
	\Box	П		Well	Ī			DEP	8/13/2009	
		П								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK		П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	П	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK		П	KITCHEN SINK	Well	1			CABOT	1/5/2010	
		П		Well				TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
	П	П		Well	1			DEP	8/24/2010	
	П	П		Well	Ī			DEP	10/4/2010	
	$\neg \neg$	П		Well	Ī			DEP	10/21/2010	
	\top	П		Well	Ī			DEP	10/28/2010	
	\top	П		Well	1			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\neg	\sqcap		Well	Ī			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\neg \vdash$	\sqcap		Well	Ī			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ī			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\neg	Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ĭ			K&L	11/5/2010	
WELL 1		П	. ,	Well	İ			CABOT	7/20/2011	
	$\neg \vdash$	Ħ		Well	†			CABOT	8/11/2011	
	$\neg \vdash$	††		Well	Ť.			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045022 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	41 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Chloromethane (mg/L)
Primary Maximum Contaminant Levels		а								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	Т								
	П	Т		Well				CABOT	5/28/2008	<0.0005
	П			Well				CABOT	9/14/2008	
	П			Well				WSM (DEP)	12/17/2008	
	П	Т		Well				DEP	12/17/2008	
	$\neg \neg$	T		Well				DEP	1/5/2009	
	$\neg \neg$	T		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	$\neg \sqcap$	\top	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	$\neg \Box$	\top	BASEMENT SINK	Well	1			DEP	3/9/2009	
	\dashv	\top		Well				CABOT	5/14/2009	
	\dashv	\top		Well				DEP	6/24/2009	
	$\neg \vdash$	\top		Well	1			DEP	8/13/2009	
	П	T								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\dashv \vdash$	\top	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009	
	$\neg \sqcap$	\top		Well	Fx. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\dashv	\top	KITCHEN SINK	Well	LX. 0 1 CIS	onari mvacy		CABOT	1/5/2010	
	\dashv	\top		Well				TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	\neg	\top		Well				DEP	8/24/2010	
	++	+		Well				DEP	10/4/2010	
	$\dashv \vdash$	+		Well				DEP	10/21/2010	
	$\dashv \vdash$	+		Well				DEP	10/28/2010	
	\dashv	+		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\dashv	+		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \vdash$	+		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	+	+	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	+	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1	-	+	OTTENIA DOTOTOTO OTTENIA (DOMINGRADIENT)	Well			-	CABOT	7/20/2011	
AAFFF I	+	+		Well				CABOT	8/11/2011	
	\dashv	+		Well	•			CABOT	9/15/2011	
				vveii				CABOI	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045023 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Vinyl Chloride (mg/L)
Primary Maximum Contaminant Levels	а	ΠÎ								0.002
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	С	П								
	$\neg \sqcap$	П		Well				CABOT	5/28/2008	<0.0005
	$\neg \sqcap$	П		Well	Π	Γ		CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well				DEP	3/9/2009	
		Ш		Well				CABOT	5/14/2009	
		Ш		Well		L		DEP	6/24/2009	
	+	Н		Well	\dashv	-		DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\neg \neg$	П	FIRST FLOOR KITCHEN SINK	Well		Г		CABOT	11/09/2009	
	$\neg \neg$	П		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	$\neg \sqcap$	П	KITCHEN SINK	Well				CABOT	1/5/2010	
	$\neg \neg$	П		Well				TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
	\Box	П		Well				DEP	8/24/2010	
	$\Box\Box$	П		Well		Ī		DEP	10/4/2010	
	$\neg \neg$	П		Well		Γ		DEP	10/21/2010	
		П		Well		Γ		DEP	10/28/2010	
		П		Well		Γ		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well		Γ		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\Box	П		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1	$\Box\Box$	П		Well	П	Γ		CABOT	7/20/2011	
	$\Box\Box$	П		Well				CABOT	8/11/2011	
	$\Box\Box$	П		Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Bromomethane (mg/L)
Primary Maximum Contaminant Levels	а	Ī								24
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	$\top \top$	П		Well				CABOT	5/28/2008	<0.0005
		П		Well]	[CABOT	9/14/2008	
		П		Well]	[WSM (DEP)	12/17/2008	
		П		Well		[DEP	12/17/2008	
		П		Well]	[DEP	1/5/2009	
		П		Surface Water		[CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well]	[DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well	1			DEP	3/9/2009	
		П		Well				CABOT	5/14/2009	
		П		Well	1			DEP	6/24/2009	
		П		Well]			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	Н	FIRST FLOOR KITCHEN SINK	Well	┥	}		CABOT	11/09/2009	
TINGT FEOOR REPORTED SHAR	+	Н	TINOT FEOCIA RITORIEM SIMA	Well	-	ŀ		DEP	1/5/2010	
KITCHEN SINK	+	Н	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
KI OI IEN SINK	+	Н	KITCHEN SINK	Well	-	-		TEST AMERICA	1/20/2010	
		Н		Surface Water	-			DEP	1/28/2010	
		Н		Well	-	1		DEP	8/24/2010	
	++	H		Well	-	ŀ		DEP	10/4/2010	
	++	H		Well	┪	ŀ		DEP	10/21/2010	
	+	H		Well	-	ŀ		DEP	10/21/2010	
	++	H		Well	Ⅎ	ŀ		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	H		Well	┥	ŀ		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++	\forall		Well	1	ŀ		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	ŀ		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	Н	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ⅎ	-		K&L	11/5/2010	
WELL 1		Н	OTTEMIZ BONDION CITER (DOWNSKADIENT)	Well	+	ŀ		CABOT	7/20/2011	
AAFFF I	++	H		Well	-	ŀ		CABOT	8/11/2011	
	++	₩		Well	4			CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Chloroethane (mg/L)
Primary Maximum Contaminant Levels	а	Π								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	$\neg \vdash$	П		Well		<u> </u>	ī	CABOT	5/28/2008	<0.0005
	\top	П		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well				DEP	3/9/2009	
		Ш		Well				CABOT	5/14/2009	
		Ц		Well				DEP	6/24/2009	
	+	Н		Well			<u> </u>	DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\overline{}$	Ħ	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	$\overline{}$	Ħ		Well	Ev. C. Dave	sonal Privacy		DEP	1/5/2010	
KITCHEN SINK	+	Ħ	KITCHEN SINK	Well	EX. 6 - Pers	sonai Privacy		CABOT	1/5/2010	
5. 3) p. 1010 periodic il 10100 (101 101	\top	П	Wild A 198 E 199 E	Well				TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
		П		Well				DEP	8/24/2010	
		П		Well	1			DEP	10/4/2010	
		П		Well				DEP	10/21/2010	
		\Box		Well				DEP	10/28/2010	
	\Box	П		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		\prod		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1		П		Well				CABOT	7/20/2011	
		П		Well				CABOT	8/11/2011	
		П	·	Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Trichlorotrifluor methane (mg/L)
Primary Maximum Contaminant Levels	а	T								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well			Ì	CABOT	5/28/2008	<0.0005
	П	П		Well		Γ		CABOT	9/14/2008	
	$\neg \neg$	П		Well		Γ		WSM (DEP)	12/17/2008	
	П	П		Well		Γ		DEP	12/17/2008	
	\Box	П		Well				DEP	1/5/2009	
	П	П		Surface Water		Γ		CABOT	1/6/2009	
BASEMENT SINK	\Box	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well		Γ		DEP	3/9/2009	
	\top	П		Well		Γ		CABOT	5/14/2009	
	П	П		Well		Γ		DEP	6/24/2009	
	П	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	- 1 1	11	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\neg \neg$	П	FIRST FLOOR KITCHEN SINK	Well	1	Ī		CABOT	11/09/2009	
	$\neg \neg$	П		Well		[DEP	1/5/2010	
KITCHEN SINK	$\neg \neg$	\top	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	$\neg \neg$	П		Well		Ī		TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	$\neg \neg$	\top		Well		Ī		DEP	8/24/2010	
	$\neg \neg$	П		Well		Ī		DEP	10/4/2010	
	$\neg \neg$	\top		Well		Γ		DEP	10/21/2010	
	$\neg \neg$	\top		Well	T	Ī		DEP	10/28/2010	
	\top	\top		Well	T.	Ī		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\neg \neg$	\top		Well		Γ		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\neg \neg$	\top		Well	Τ	Ī		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ	ŀ		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	$\neg \neg$	\top	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		ľ		K&L	11/5/2010	
WELL 1		П	, , , , , , , , , , , , , , , , , , , ,	Well	Ħ	ŀ		CABOT	7/20/2011	
	$\neg \vdash$	Ħ		Well	Ħ	ŀ	İ	CABOT	8/11/2011	
	\rightarrow	\dashv		Well	Ħ	ŀ		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045027 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,1- Dichloroethene (mg/L)
Primary Maximum Contaminant Levels	а	\prod								0.007
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
		П		Well				CABOT	9/14/2008	
		Ш		Well				WSM (DEP)	12/17/2008	
		Ш		Well	Ú			DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
	\Box	П		Well				CABOT	5/14/2009	
	\top	П		Well	1	Γ		DEP	6/24/2009	
		П		Well		[DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	Н	FIRST FLOOR KITCHEN SINK	Well	H	-		CABOT	11/09/2009	
FIRST FLOOR KITCHEN SINK	+	Н	FIRST FLOOR KITCHEN SINK	Well	Fv 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	+	Н	KITCHEN SINK	Well	H = 1.0 - 1.013	onari rivacy		CABOT	1/5/2010	
KITCHEN SINK	+	Н	KITCHEN SINK	Well	H	}-		TEST AMERICA	1/20/2010	
	+	Н			i	-		DEP	1/28/2010	
	-	H		Surface Water Well	Ħ	-		DEP	8/24/2010	
	++	Н		Well	H	}-		DEP	10/4/2010	
	+	H		Well	H	}	_	DEP	10/21/2010	
	++	H		Well	H	H		DEP	10/21/2010	
	+	Н		Well	H	-		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+	H		Well	H	}		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++	Н		Well	H	ŀ		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	++	Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H	-		K&L K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	-	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	}-		K&L	11/5/2010	
WELL 1	-	H	STREAM 2 BURDICK CREEK (DOWINGRADIENT)	Well	H	Ļ		CABOT	7/20/2011	
IVVELL I	++	Н		Well	H	-		CABOT	8/11/2011	
	++	Н		Well	H	-		CABOT	9/15/2011	
		Ш		vveli	L	i		CAROL	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045028 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Methylene Chloride (mg/L)
Primary Maximum Contaminant Levels	a	T								0.005
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	П	П		Well				CABOT	5/28/2008	<0.0005
		П		Well		[CABOT	9/14/2008	
		П		Well]	[WSM (DEP)	12/17/2008	
		П		Well]	[DEP	12/17/2008	
		П		Well	1	ſ		DEP	1/5/2009	
	П	П		Surface Water	1	Ī		CABOT	1/6/2009	
ASEMENT SINK	\top	П	BASEMENT SINK	Well	7	ſ		DEP	1/26/2009	
ASEMENT SINK	\top	П	BASEMENT SINK	Well	1	Ī		DEP	3/9/2009	
	\top	П		Well	1	Ī		CABOT	5/14/2009	
	\top	П		Well	1			DEP	6/24/2009	
	\Box	П		Well]	[DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK		П	FIRST FLOOR KITCHEN SINK	Well	1	Ì		CABOT	11/09/2009	
		П		Well	1			DEP	1/5/2010	
ITCHEN SINK	\top	Ħ	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
and the second s	\top	П		Well	1	Ì		TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
	\top	П		Well	1	Ī		DEP	8/24/2010	
	-	Ħ		Well	1	İ		DEP	10/4/2010	
	+	Ħ		Well	1	Ì		DEP	10/21/2010	
	+	\forall		Well	1			DEP	10/28/2010	
	+	Ħ		Well	1	İ		DUKE	9/24/2010	
ROUNDWATER WELL (FORMER DRINKING WATER)	11	\forall		Well	1	Ì		K&L	11/5/2010	
ROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	11	Ħ		Well	1			K&L	11/5/2010	
TREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	Ì		K&L	11/5/2010	
TREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	Ì		K&L	11/5/2010	
VELL 1		П		Well	1			CABOT	7/20/2011	
	++	Ħ		Well	1	ŀ		CABOT	8/11/2011	
	++	\dashv		Well	†	ŀ		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045029 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	41 -	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	trans-1,2- Dichloroethane (mg/L)
Primary Maximum Contaminant Levels		a								0.1
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	Т								
	П	Т		Well	l			CABOT	5/28/2008	<0.0005
	П			Well				CABOT	9/14/2008	
	П	Т		Well	Ī	_		WSM (DEP)	12/17/2008	
	П	Т		Well	Ī			DEP	12/17/2008	
	$\neg \neg$	T		Well	Ĭ			DEP	1/5/2009	
	$\neg \neg$	T		Surface Water	Ĭ			CABOT	1/6/2009	
BASEMENT SINK	$\neg \sqcap$	\top	BASEMENT SINK	Well	Ī			DEP	1/26/2009	
BASEMENT SINK	$\neg \Box$	\top	BASEMENT SINK	Well	Ĭ			DEP	3/9/2009	
	\dashv	\top		Well	fi .			CABOT	5/14/2009	
	\dashv	\top		Well	i i			DEP	6/24/2009	
	$\dashv \vdash$	\top		Well				DEP	8/13/2009	
	П	\top								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\neg \vdash$	\top	FIRST FLOOR KITCHEN SINK	Well	Ĭ			CABOT	11/09/2009	
	\dashv	\top		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	$\dashv \dashv$	\top	KITCHEN SINK	Well	1			CABOT	1/5/2010	
	\dashv	\top		Well	Ť.			TEST AMERICA	1/20/2010	
		+		Surface Water				DEP	1/28/2010	
		$\overline{}$		Well				DEP	8/24/2010	
	++	+		Well	Ħ			DEP	10/4/2010	
		+		Well	Ħ			DEP	10/21/2010	
	$\dashv \vdash$	+		Well	Ħ			DEP	10/28/2010	
	$\dashv \vdash$	+		Well	Ħ		-	DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\dashv	+		Well	ť		 	K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\dashv	+		Well	Ħ			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	+	+	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ		 	K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	+	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	ł			K&L	11/5/2010	
WELL 1	-	+	31 REAW 2 BORDICK CREEK (DOWNGRADIENT)	Well	H			CABOT	7/20/2011	
AAFFF I	+	+		Well	H			CABOT	8/11/2011	
	\dashv	+		Well	H					
1				vveii	li .			CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045030 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,1- Dichloroethand (mg/L)
Primary Maximum Contaminant Levels	а	T								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	\top	П		Well				CABOT	5/28/2008	<0.0005
	\top	П		Well				CABOT	9/14/2008	
	\top	П		Well				WSM (DEP)	12/17/2008	
	\top	П		Well				DEP	12/17/2008	
	П	П		Well				DEP	1/5/2009	
	\top	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well				DEP	3/9/2009	
	\top	П		Well				CABOT	5/14/2009	
	\top	П		Well				DEP	6/24/2009	
	П	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	П	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	+	П		Well				DEP	1/5/2010	
KITCHEN SINK	+	Ħ	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
and a second permitted and second sec	+	Ħ		Well				TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
		П		Well				DEP	8/24/2010	
	\top	Ħ		Well				DEP	10/4/2010	
	+	Ħ		Well				DEP	10/21/2010	
	+	Ħ		Well				DEP	10/28/2010	
	\top	П		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+	Ħ		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	Ħ		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1		П		Well				CABOT	7/20/2011	
	\top	Ħ		Well				CABOT	8/11/2011	
	+	\dashv		Well				CABOT	9/15/2011	

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	cis-1,2- Dichloroethene (mg/L)
Primary Maximum Contaminant Levels	а	Π								0.07
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\top	П		Well	ĺ	β		CABOT	5/28/2008	<0.0005
	Ш	П		Well		8		CABOT	9/14/2008	
				Well		3		WSM (DEP)	12/17/2008	
		Ш		Well		3		DEP	12/17/2008	
	$\perp \!\!\! \perp$	Ш		Well		8_		DEP	1/5/2009	
	$\perp \! \! \perp$	Ш		Surface Water	LJ	3		CABOT	1/6/2009	
BASEMENT SINK	$\bot\!\!\!\bot$	Ц	BASEMENT SINK	Well	Ц	<u> 8</u>		DEP	1/26/2009	
BASEMENT SINK	$\bot\!\!\!\!\bot$	Ц	BASEMENT SINK	Well		8_		DEP	3/9/2009	
	$\dashv \perp$	Ш		Well	∐	8_		CABOT	5/14/2009	
	$\dashv \perp$	Ц		Well	Ц	8_		DEP	6/24/2009	
	$\dashv \vdash$	Ц		Well	L	<u>8</u> _		DEP	8/13/2009	
		П								
IZITCHEN CINIZ ACT ELOOD		Ш	KITCHEN CINK 4CT FLOOD	Well	i			CABOT	10/30/2009	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	$+\!+$	Н	KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well	H	5		CABOT	11/09/2009	
FIRST FLOOR KITCHEN SINK	$+\!+$	Н	FIRST FLOOR KITCHEN SINK	Well	\dashv	ို့		DEP	1/5/2010	
KITCHEN SINK	$+\!+\!$	Н	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy 🖺		CABOT	1/5/2010	
KITCHEN SINK	$+\!+$	Н	KITCHEN SINK	Well	H	2		TEST AMERICA	1/20/2010	
	-	Н		Surface Water	-	5		DEP	1/28/2010	
	+	H		Well	H	20		DEP	8/24/2010	
	++	H		Well	H	<u>p</u>	-	DEP	10/4/2010	
	++	+		Well	H	2	-	DEP	10/4/2010	
	++	H		Well	Н	<u> </u>		DEP	10/21/2010	
	++	+		Well	H	2		DUKE	9/24/2010	
L GROUNDWATER WELL (FORMER DRINKING WATER)	++	H		Well	H	5	 	K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++	H		Well	H	2	 	K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	++	H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H	5	 	K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	<u>2</u>		K&L	11/5/2010	
WELL 1	+	Н	OTTE WILL DONDLOK ONLER (DOWNSKADIENT)	Well	H	5	1	CABOT	7/20/2011	
***************************************	++	H		Well	H	<u>5</u>		CABOT	8/11/2011	
	++	H		Well	H	<u> </u>	1	CABOT	9/15/2011	
		\perp		VVCII	Li .	2	L	UNDOI	3/13/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	2,2- Dichloropropane (mg/L)
a								
b								
c								
		Well	<u> </u>			CABOT	5/28/2008	<0.0005
		Well						
		Well		Γ		WSM (DEP)		
		Well	Π	Γ		DEP		
$\Box\Box$		Well	7	Γ		DEP	1/5/2009	
П		Surface Water	1	Γ		CABOT	1/6/2009	
$\neg \neg$	BASEMENT SINK	Well	1	Γ		DEP	1/26/2009	
\top	BASEMENT SINK	Well	7	Г		DEP	3/9/2009	
\top		Well	Ī	Γ		CABOT	5/14/2009	
-		Well	1	F		DEP	6/24/2009	
\neg		Well	1			DEP	8/13/2009	
$\top \Box$								
	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
$\neg \sqcap$	FIRST FLOOR KITCHEN SINK	Well	Π	Г		CABOT	11/09/2009	
$\neg \neg$		Well	Fx 6 - Perso	nal Privacy		DEP	1/5/2010	
$\neg \sqcap$	KITCHEN SINK	Well				CABOT	1/5/2010	
$\neg \Box$		Well	٦			TEST AMERICA	1/20/2010	
		Surface Water				DEP	1/28/2010	
\neg		Well	1			DEP	8/24/2010	
-		Well	1	F		DEP		
$\overline{}$		Well	1	F		DEP		
\rightarrow			1					
$\overline{}$			7			DUKE		
-			Ħ	- F				
			H	⊢				
	STREAM 1 BURDICK CREEK (UPGRADIENT)		H	F				
-			H	F				
	CITE III E BONDICK CREEK (BOWNOIGHBIENT)		H	⊢				
+++			H	⊢				
- 			H	-				
	b	BASEMENT SINK BASEMENT SINK BASEMENT SINK BASEMENT SINK BASEMENT SINK	A	Sample Location Medium A	A	a	*	* Sample Location

- Notes:

 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.

 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045033 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Bromochlorome hane (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
		Ш		Well				CABOT	9/14/2008	
		П		Well]			WSM (DEP)	12/17/2008	
		П		Well]			DEP	12/17/2008	
	П	П		Well	1			DEP	1/5/2009	
	П	П		Surface Water	1	Γ		CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well]			DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well	1	Γ		DEP	3/9/2009	
	\top	П		Well	7	Γ		CABOT	5/14/2009	
	П	П		Well	1	Γ		DEP	6/24/2009	
	Ш	П		Well]			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well	1	Γ		CABOT	11/09/2009	
	\top	П		Well	1			DEP	1/5/2010	
KITCHEN SINK	$\neg \vdash$	П	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	\top	П		Well	1			TEST AMERICA	1/20/2010	
		П		Surface Water		1		DEP	1/28/2010	
	\top	П		Well	1	Γ		DEP	8/24/2010	
	11	П		Well	1	Г		DEP	10/4/2010	
	11	Ħ		Well	1	r		DEP	10/21/2010	
	$\neg \neg$	Ħ		Well	1			DEP	10/28/2010	
	$\overline{}$	Ħ		Well	1	F		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	\forall		Well	1	F		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\neg \vdash$	Ħ		Well	1			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	F		K&L	11/5/2010	
WELL 1		П		Well	1	F		CABOT	7/20/2011	
· · · · · · · · · · · · · · · · · · ·	++	Ħ		Well	1	F		CABOT	8/11/2011	
	++	H		Well	1	F		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045034 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		T; 1060 FT							
		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Chloroform (mg/L)
а	ΤĪ								0.08
	b								
c	П								
	П		Well				CABOT	5/28/2008	<0.0005
	Ш								
	Ш								
	П								
	П		Well				DEP		
	П		Surface Water				CABOT		
\Box	П	BASEMENT SINK	Well	٦			DEP	1/26/2009	
$\neg \Box$	П	BASEMENT SINK	Well	1			DEP	3/9/2009	
$\neg \Box$	П		Well	7			CABOT	5/14/2009	
$\neg \Box$	П		Well	7			DEP	6/24/2009	
	П		Well				DEP	8/13/2009	
$-\!$	Ш			Li .					
$-\!$	Ш	FIRST FLOOR KITCHEN SINK							
$oldsymbol{\sqcup}$	Ш			J	1.0				
\perp	ш	KITCHEN SINK		Ex. 6 - Pers	sonal Privacy				
	Ш								
	П								
	П		Well						
	П		Well				DEP	10/4/2010	
	П		Well	٦			DEP	10/21/2010	
\Box	П		Well				DEP	10/28/2010	
	П		Well	Π			DUKE	9/24/2010	
	\sqcap		Well				K&L	11/5/2010	
$\neg \vdash$	\sqcap		Well	П			K&L	11/5/2010	
		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Π			K&L	11/5/2010	
	\top	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	٦			K&L	11/5/2010	
$\neg \Box$	П		Well	1			CABOT	7/20/2011	
				_					
$\dashv \vdash$	\top		Well				CABOT	8/11/2011	
		a	BASEMENT SINK BASEMENT SINK BASEMENT SINK BASEMENT SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK STREAM 1 BURDICK CREEK (UPGRADIENT)	A	A	*	A	*	Calection Medium

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Carbon Tetrachloride (mg/L)
Primary Maximum Contaminant Levels	a	П								0.005
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
		П		Well		3		CABOT	5/28/2008	<0.0005
		П		Well		3		CABOT	9/14/2008	
	Ш	П		Well		3		WSM (DEP)	12/17/2008	
		Ш		Well		3_		DEP	12/17/2008	
	\perp	Ц		Well	U	3_		DEP	1/5/2009	
	\perp	Ш		Surface Water	L	3_		CABOT	1/6/2009	
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well	Ц	3_		DEP	1/26/2009	
BASEMENT SINK	\perp	Ц	BASEMENT SINK	Well		3_		DEP	3/9/2009	
	\perp	Ц		Well	Li .	3_		CABOT	5/14/2009	
	\perp	Ш		Well	Ц	3_		DEP	6/24/2009	
	\perp	Ц		Well	Ц	3_		DEP	8/13/2009	
		Ш								
KITCHEN SINK - 1ST FLOOR	- 1 1	Ш	KITCHEN SINK - 1ST FLOOR	Well		3		CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	П	П	FIRST FLOOR KITCHEN SINK	Well	Π	3		CABOT	11/09/2009	
	П	П		Well	Π			DEP	1/5/2010	
KITCHEN SINK	П	П	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy 🗦		CABOT	1/5/2010	
	П	П		Well		3		TEST AMERICA	1/20/2010	
	$\neg \neg$	П		Surface Water		3		DEP	1/28/2010	
		\prod		Well		}		DEP	8/24/2010	
		\prod		Well		3		DEP	10/4/2010	
		П		Well		3		DEP	10/21/2010	
	$\perp \!\!\! \perp \!\!\! \perp$	\prod		Well		•		DEP	10/28/2010	
		П		Well		3		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		\coprod		Well		3		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		\prod		Well		3		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		3		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		3		K&L	11/5/2010	
WELL 1		П		Well		3		CABOT	7/20/2011	
		\prod		Well		}		CABOT	8/11/2011	
	\Box	\prod		Well		3		CABOT	9/15/2011	
Notes:					7					

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045036 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,1,1- Trichloroethane (mg/L)
Primary Maximum Contaminant Levels	а	П								0.2
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\Box	П		Well		·		CABOT	5/28/2008	<0.0005
		П		Well				CABOT	9/14/2008	
		П		Well		[WSM (DEP)	12/17/2008	
		Ш		Well				DEP	12/17/2008	
		П		Well]			DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well		Γ		DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well	1	Γ		DEP	3/9/2009	
	$\neg \neg$	П		Well	1	Γ		CABOT	5/14/2009	
		П		Well		Γ		DEP	6/24/2009	
		П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\neg \vdash$	П	FIRST FLOOR KITCHEN SINK	Well	1	Γ		CABOT	11/09/2009	
	\neg	П		Well	1	[DEP	1/5/2010	
KITCHEN SINK	\neg	П	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
and a contract of the contract	\neg	П	Security Sec	Well	1	r		TEST AMERICA	1/20/2010	
		П		Surface Water		1		DEP	1/28/2010	
	\neg	П		Well	1	Г		DEP	8/24/2010	
	$\neg \vdash$	Ħ		Well	1	F		DEP	10/4/2010	
	\neg	Ħ		Well	1	F		DEP	10/21/2010	
	\dashv	Ħ		Well	1	F		DEP	10/28/2010	
	\neg	Ħ		Well	1	r		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\neg	Ħ		Well	1	F		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\dashv	Ħ		Well	1			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	7	T T		K&L	11/5/2010	
WELL 1		Н		Well	1	F		CABOT	7/20/2011	
	++	Ħ		Well	1	F		CABOT	8/11/2011	
	++	\dashv		Well	1	H		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,1- Dichloropropen (mg/L)
Primary Maximum Contaminant Levels	a	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
	\top	П		Well				CABOT	9/14/2008	
	\top	П		Well	П			WSM (DEP)	12/17/2008	
	П	П		Well				DEP	12/17/2008	
	\top	П		Well				DEP	1/5/2009	
	\top	П		Surface Water	П			CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	П			DEP	3/9/2009	
	П	П		Well				CABOT	5/14/2009	
	\top	П		Well				DEP	6/24/2009	
	\perp	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\Box	П	FIRST FLOOR KITCHEN SINK	Well		[CABOT	11/09/2009	
	Т	П		Well	\sqcap			DEP	1/5/2010	
KITCHEN SINK	\top	П	KITCHEN SINK	Well	Ex. 6 - Pers	sonal Privacy		CABOT	1/5/2010	
	\top	П		Well	П			TEST AMERICA	1/20/2010	
	П	П		Surface Water				DEP	1/28/2010	
	\top	П		Well	П			DEP	8/24/2010	
	П	П		Well				DEP	10/4/2010	
	\top	П		Well				DEP	10/21/2010	
	\top	П		Well	П			DEP	10/28/2010	
	\top	П		Well	П			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	П	П		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	П	П		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1	П	П		Well				CABOT	7/20/2011	
	\top	П		Well				CABOT	8/11/2011	
	\top	П		Well				CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,2- Dichloroethan (mg/L)
Primary Maximum Contaminant Levels	а	T								0.005
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	廿	П		Well		75-070070	Ì	CABOT	5/28/2008	<0.0005
	$\neg \vdash$	П		Well	7	Γ		CABOT	9/14/2008	
	$\neg \neg$	П		Well		Γ		WSM (DEP)	12/17/2008	
	$\neg \neg$	П		Well	7	Γ		DEP	12/17/2008	
	$\neg \neg$	П		Well	1	Γ		DEP	1/5/2009	
	П	П		Surface Water	1	Ī		CABOT	1/6/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well	7	Γ		DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	П	BASEMENT SINK	Well		Γ		DEP	3/9/2009	
	$\neg \neg$	П		Well		Γ		CABOT	5/14/2009	
	$\neg \neg$	П		Well		Γ		DEP	6/24/2009	
		П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	₩	FIRST FLOOR KITCHEN SINK	Well	4	H	1	CABOT	11/09/2009	
TINOT I EOOK KITCHEN SINK	+	++	TINOT FEOOR RITCHEN SHAR	Well	┥			DEP	1/5/2010	
KITCHEN SINK	+	₩	KITCHEN SINK	Well	Fx 6 - Pers	onal Privacy	1	CABOT	1/5/2010	
KI OI IEN SINK	+	₩	KITCHEN SINK	Well		-		TEST AMERICA	1/20/2010	
		Н		Surface Water	-	-		DEP	1/28/2010	
	++	++		Well	-	H		DEP	8/24/2010	
	+	╫		Well	┪	F	 	DEP	10/4/2010	
	++	+		Well	-	<u> </u>	 	DEP	10/21/2010	
	+	++		Well	┪	F	1	DEP	10/28/2010	
	+	++		Well	┪	H	1	DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	++		Well	4	H	1	K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	++		Well	Ⅎ		1	K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		\mathbf{H}	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ⅎ	H	 	K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	-	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	+	F	 	K&L	11/5/2010	
WELL 1	-	Н	OTTEANS 2 DOTADION ON EEN (DOWNGRADIENT)	Well	H		1	CABOT	7/20/2011	
******	++	╫		Well	Ħ	H	 	CABOT	8/11/2011	
	+	₩		Well	⊣	F	I	CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045039 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Trichloroethene (mg/L)
Primary Maximum Contaminant Levels	a								0.005
Secondary Maximum Contaminant Levels	ь								
Recommended Action Levels	c								
	$\neg \neg$		Well				CABOT	5/28/2008	<0.0005
	ПП		Well		Γ		CABOT	9/14/2008	
			Well				WSM (DEP)	12/17/2008	
			Well		Г		DEP	12/17/2008	
	$\Box\Box$		Well		Π		DEP	1/5/2009	
	$\Box\Box$		Surface Water		Γ		CABOT	1/6/2009	
BASEMENT SINK	\top	BASEMENT SINK	Well		Г		DEP	1/26/2009	
BASEMENT SINK	\top	BASEMENT SINK	Well		Γ		DEP	3/9/2009	
	$\neg \neg$		Well	1	Г		CABOT	5/14/2009	
	\top		Well		T I		DEP	6/24/2009	
	\top		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	ПП	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	\top		Well	T	Г		DEP	1/5/2010	
KITCHEN SINK	$\neg \neg$	KITCHEN SINK	Well	Ex. 6 - Perso	onal Privacy		CABOT	1/5/2010	
	$\neg \neg$		Well	7	Г		TEST AMERICA	1/20/2010	
			Surface Water				DEP	1/28/2010	
	$\neg \neg$		Well		ľ		DEP	8/24/2010	
	$\neg \Box$		Well	Τ			DEP	10/4/2010	
	\neg		Well	1	F		DEP	10/21/2010	
	$\dashv \vdash$		Well	1	F		DEP	10/28/2010	
	$\dashv \vdash$		Well	П			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+++		Well	Ħ	F		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++		Well		F		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	++	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	
WELL 1	-	STALL WILL BOTTON OF ALLER (BOTTON BILLIN)	Well	7	H		CABOT	7/20/2011	
·· ·	- 		Well	H	-		CABOT	8/11/2011	
	+++		Well	H	H		CABOT	9/15/2011	$\overline{}$

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Dibromomethan (mg/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
	ТΠ	П		Well	1			CABOT	9/14/2008	
	ПП	П		Well	1			WSM (DEP)	12/17/2008	
	ПП	П		Well]			DEP	12/17/2008	
	ПП	П		Well				DEP	1/5/2009	
	ПП	П		Surface Water]			CABOT	1/6/2009	
BASEMENT SINK	ПП	П	BASEMENT SINK	Well]			DEP	1/26/2009	
BASEMENT SINK	ПП	П	BASEMENT SINK	Well		ſ		DEP	3/9/2009	
	тп	П		Well	1	ſ		CABOT	5/14/2009	
	ПП	П		Well				DEP	6/24/2009	
	\Box	Щ		Well]			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	111		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	т	П	FIRST FLOOR KITCHEN SINK	Well	1	Ī		CABOT	11/09/2009	
	тп	П		Well]	[DEP	1/5/2010	
KITCHEN SINK	\top	П	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	т	П		Well	1			TEST AMERICA	1/20/2010	
	$\Pi\Pi$			Surface Water				DEP	1/28/2010	
	т	П		Well	1	Ī		DEP	8/24/2010	
	$\Pi\Pi$	П		Well		Ī		DEP	10/4/2010	
	$\Pi\Pi$	Ħ		Well	1	Ī		DEP	10/21/2010	
	${}^{\rm TT}$	\sqcap		Well	1	Ī		DEP	10/28/2010	
	TT	т		Well	1			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\Pi\Pi$	ĦΤ		Well	1			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	${}^{\rm TT}$	TT		Well	1	Ī		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	Ī		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1			K&L	11/5/2010	
WELL 1		П		Well	1			CABOT	7/20/2011	
	111	\vdash		Well	Ī	F		CABOT	8/11/2011	
	+	\vdash		Well	1	F		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,2- Dichloropropane (mg/L)
Primary Maximum Contaminant Levels	а	П								0.005
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
	$\neg \neg$	П		Well	! !			CABOT	5/28/2008	<0.0005
		П		Well		Γ		CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
		Ш		Well				CABOT	5/14/2009	
		П		Well				DEP	6/24/2009	
		Ш		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well		L		CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK		Ш	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
		Ш		Well	Ex. 6 - Perse	onal Brivacy		DEP	1/5/2010	
KITCHEN SINK		Ш	KITCHEN SINK	Well	LA. U - Felsi	Uliai Filvacy		CABOT	1/5/2010	
		Ш		Well				TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
		Ш		Well		[DEP	8/24/2010	
		\prod		Well	ļ			DEP	10/4/2010	
		\prod		Well]			DEP	10/21/2010	
		П		Well				DEP	10/28/2010	
		П		Well	į			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		П		Well	į			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water]			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1		П		Well	į			CABOT	7/20/2011	
		\prod		Well				CABOT	8/11/2011	
		П	·	Well		Γ		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045042 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Bromodichloror ethane (mg/L)
Primary Maximum Contaminant Levels	а									0.08
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
		Ш		Well				CABOT	9/14/2008	
		Ш		Well]	[WSM (DEP)	12/17/2008	
		Ш		Well]			DEP	12/17/2008	
		П		Well		[DEP	1/5/2009	
		П		Surface Water]			CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
	$\neg \neg$	П		Well		Ī		CABOT	5/14/2009	
	\Box	П		Well	1	Ī		DEP	6/24/2009	
	\Box	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	-	H	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	$\dashv \vdash$	H	THE TEST CONTRACTOR OF THE TEST CONTRACTOR OF	Well	1	Ì		DEP	1/5/2010	
KITCHEN SINK	\dashv	Н	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
(V) - (1 = (V - (1)))	\dashv	H	1010111101110	Well	1	Ì		TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
		Н		Well	1	ľ		DEP	8/24/2010	
	\neg	Н		Well	1	İ		DEP	10/4/2010	
	-	Н		Well	-	Ì		DEP	10/21/2010	
	$\dashv \vdash$	H		Well	-	Ì		DEP	10/28/2010	
	$\dashv \vdash$	H		Well	1			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\neg	Ħ		Well	1	Ì		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\overline{}$	Н		Well	1	Ì		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	ŀ		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	-	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	ŀ		K&L	11/5/2010	
WELL 1	-	H	OTTE BUT DOTTE OTTE OTTE OTTE OTTE OTTE OTTE OT	Well	1	ŀ		CABOT	7/20/2011	
******		+		Well	†			CABOT	8/11/2011	
	\rightarrow	+		Well	┪	ŀ		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104		1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	cis-1,3- Dichloropropen (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
		П		Well	L			CABOT	5/28/2008	<0.0005
		П		Well		Į		CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well		Ī		DEP	1/5/2009	
	П	П		Surface Water	Π			CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	П	ſ		DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	1	Ī		DEP	3/9/2009	
	\top	П		Well	Ī			CABOT	5/14/2009	
	\top	П		Well	Ĭ	Ī		DEP	6/24/2009	
	\top	П		Well	Ī			DEP	8/13/2009	
		П								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK		П	FIRST FLOOR KITCHEN SINK	Well		[CABOT	11/09/2009	
	П	П		Well		onal Privacy		DEP	1/5/2010	
KITCHEN SINK	П	П	KITCHEN SINK	Well	Ex. 6 - Pers	ional Privacy		CABOT	1/5/2010	
	\Box	П		Well	П	Ī		TEST AMERICA	1/20/2010	
		П		Surface Water	Ī			DEP	1/28/2010	
	$\neg \neg$	П		Well	П			DEP	8/24/2010	
	$\neg \vdash$	П		Well	Ī	Ì	1	DEP	10/4/2010	
	$\neg \vdash$	П		Well	ħ		İ	DEP	10/21/2010	
	\top	П		Well	Ī			DEP	10/28/2010	
	$\neg \vdash$	П		Well	Ħ	Ì		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\neg \neg$	П		Well	П			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\neg \neg$	П		Well	Ħ			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ	Ì		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ	ļ		K&L	11/5/2010	
WELL 1		Н		Well	Ħ	ŀ	1	CABOT	7/20/2011	
••	++	H		Well	Ħ	Ì	1	CABOT	8/11/2011	
	+	Н		Well	H	ŀ	 	CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045044 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Tetrachloroethen (mg/L)
Primary Maximum Contaminant Levels	a								0.005
Secondary Maximum Contaminant Levels	b								
Recommended Action Levels	c								
			Well				CABOT	5/28/2008	<0.0005
			Well		ſ		CABOT	9/14/2008	
			Well		[WSM (DEP)	12/17/2008	
			Well		[DEP	12/17/2008	
			Well		ſ		DEP	1/5/2009	
			Surface Water		[CABOT	1/6/2009	
BASEMENT SINK		BASEMENT SINK	Well		ſ		DEP	1/26/2009	
BASEMENT SINK		BASEMENT SINK	Well		ſ		DEP	3/9/2009	ĺ
	\Box		Well		Ī		CABOT	5/14/2009	
			Well	Ī	ſ		DEP	6/24/2009	
			Well		[DEP	8/13/2009	
					ſ				ĺ
KITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\neg	FIRST FLOOR KITCHEN SINK	Well	Ĭ	Ì		CABOT	11/09/2009	
			Well	1			DEP	1/5/2010	
KITCHEN SINK	\neg	KITCHEN SINK	Well	Ex. 6 - Person	nal Privacy		CABOT	1/5/2010	
5. 3) p. 1010 permit it 10100 tot 101	$\neg \vdash$	00 00 00 00 00 00 00 00 00 00 00 00 00	Well		,		TEST AMERICA	1/20/2010	
			Surface Water		İ		DEP	1/28/2010	
			Well	Ī			DEP	8/24/2010	
	$\overline{}$		Well	Ĭ			DEP	10/4/2010	
	-		Well	Ī	ı		DEP	10/21/2010	
	+		Well	Ħ			DEP	10/28/2010	
	+		Well	Ħ	ŀ		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+++		Well	Ħ	Ì		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE			Well	Ħ			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ	ŀ		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ	Ì		K&L	11/5/2010	
WELL 1		2 TO THE POST OF T	Well	H	ŀ		CABOT	7/20/2011	
•			Well	Ħ	ŀ		CABOT	8/11/2011	
	+++		Well	Ħ	Ì		CABOT	9/15/2011	
Notes:				4	ŀ		5, 1501	5 5/L011	

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045045 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	1 -	I; 1060 F I							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	trans-1,3- Dichloropropend (mg/L)
Primary Maximum Contaminant Levels	а	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	П	П		Well		Ĺ		CABOT	5/28/2008	<0.0005
	П	П		Well		Γ		CABOT	9/14/2008	
	\top	П		Well	1	Γ		WSM (DEP)	12/17/2008	
	\Box	П		Well	Π	Γ		DEP	12/17/2008	
	\top	П		Well	Ī	Ī		DEP	1/5/2009	
	\top	П		Surface Water	1	Ī		CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	Ī	Γ		DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well	Ĭ	ľ		DEP	3/9/2009	
	\top	П		Well	1	ľ		CABOT	5/14/2009	
	+	Ħ		Well	Ħ	F		DEP	6/24/2009	
	+	Н		Well	Ħ	ř		DEP	8/13/2009	
	П	П								
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well		Ĺ		CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	П	П	FIRST FLOOR KITCHEN SINK	Well	Ī	Γ		CABOT	11/09/2009	
	\top	П		Well		onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\top	П	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	\top	П		Well	Ī	Γ		TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
	\top	П		Well	Ī	Ī		DEP	8/24/2010	
		Ħ		Well	Ħ	F		DEP	10/4/2010	
	+	Ħ		Well	Ħ	ŀ		DEP	10/21/2010	
	+	Н		Well	Ħ	F		DEP	10/28/2010	
	+	Ħ		Well	Ħ	}		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	H		Well	Ħ	ŀ		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	Н		Well	H	F		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	++	Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	++	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	-		K&L	11/5/2010	
WELL 1	++	H	OTTE MILE BONDION ONLEN (BONNING NADIENT)	Well	H	-		CABOT	7/20/2011	
AAFFF I	++	Н		Well	H	-		CABOT	8/11/2011	
	+	Н		Well	H	-		CABOT	9/15/2011	
		Ш		vveii	Ц	L		CABUI	3/13/2011	l

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		ı	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,1,2- Trichloroethand (mg/L)
Primary Maximum Contaminant Levels	а									0.005
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well		<u> </u>		CABOT	5/28/2008	<0.0005
	ПП	П		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
	ПП	П		Well				DEP	12/17/2008	
	ПП	П		Well				DEP	1/5/2009	
	ПП	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	ПП	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
	ПП	П		Well				CABOT	5/14/2009	
		П		Well				DEP	6/24/2009	
		П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK			KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well Well		-		CABOT CABOT DEP	10/30/2009 11/09/2009 1/5/2010	
KITCHEN SINK	+	Н	KITCHEN SINK	Well	Ev 6 Dore	onal Privacy		CABOT	1/5/2010	
(1) OT IETV OTVIC	+++	Н	TOTAL CITAL	Well	LX. U - Fers	Oliai Frivacy		TEST AMERICA	1/20/2010	
				Surface Water	4	-		DEP	1/28/2010	
	+++	-		Well		F		DEP	8/24/2010	
	+++	H		Well	-	F		DEP	10/4/2010	
	+++	Н		Well	┪	<u> </u>		DEP	10/21/2010	
	+++	Н		Well	1	F		DEP	10/28/2010	
	+++	\vdash		Well	1	- F		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	111	\vdash		Well		F		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	111	\vdash		Well		F		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		F		K&L	11/5/2010	
WELL 1	111	Ħ	DOTE OF CHEEK (DOTE HIS O'DIENT)	Well	-	<u> </u>		CABOT	7/20/2011	
	+++	\vdash		Well	1	F	\vdash	CABOT	8/11/2011	
	+++	\vdash		Well	1			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

										Dibromochlorom
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	
Primary Maximum Contaminant Levels	а									0.08
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\Box	П		Well		L		CABOT	5/28/2008	<0.0005
		П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
	\top	П		Well				DEP	12/17/2008	
	\top	П		Well				DEP	1/5/2009	
	$\neg \neg$	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	\top	П	BASEMENT SINK	Well				DEP	3/9/2009	
	$\neg \neg$	П		Well	T			CABOT	5/14/2009	
	\top	П		Well				DEP	6/24/2009	
	$\neg \neg$	П		Well				DEP	8/13/2009	
	\top	П								
	11									
KITCHEN SINK - 1ST FLOOR	11		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	Ħ	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
	\neg	Ħ		Well	Ev 6 Dore	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	+	Ħ	KITCHEN SINK	Well	LX. U - I els	onai i nvacy		CABOT	1/5/2010	
	+	Ħ		Well				TEST AMERICA	1/20/2010	
		Н		Surface Water				DEP	1/28/2010	
		Н		Well				DEP	8/24/2010	
	-	Ħ		Well				DEP	10/4/2010	
	+	Ħ		Well				DEP	10/21/2010	
	++	Ħ		Well	H			DEP	10/28/2010	
	++	\forall		Well	H			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	\forall		Well	H			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++	\forall		Well	H			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H			K&L	11/5/2010	
WELL 1	++	H	OTTEAM 2 BOTTBION ONEEN (BOTTMON ABIENT)	Well	H			CABOT	7/20/2011	
AAFFF 1	++	+		Well	H			CABOT	8/11/2011	
	+	+		Well	H			CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	1 F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,3- Dichloropropane (mg/L)
Primary Maximum Contaminant Levels	а	Т								
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
		П		Well	(CABOT	5/28/2008	<0.0005
	П	П		Well	Π			CABOT	9/14/2008	
	П	П		Well	Ī			WSM (DEP)	12/17/2008	
	П	П		Well	П	ĺ		DEP	12/17/2008	
	П	П		Well	7			DEP	1/5/2009	
	П	П		Surface Water	П			CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	Ti .			DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	П	ĺ		DEP	3/9/2009	
	\top	П		Well	П			CABOT	5/14/2009	
	\top	П		Well	T .			DEP	6/24/2009	
	П	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	++	Н	FIRST FLOOR KITCHEN SINK	Well	H			CABOT	11/09/2009	
I/ITOLIEN ONI/	++	Н	I/ITOLIEN OINI/	Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	++	Н	KITCHEN SINK	Well	H			CABOT	1/5/2010	
	+	Н		Well	L			TEST AMERICA	1/20/2010	
	+	Н		Surface Water				DEP	1/28/2010	
	+	Н		Well	L	į		DEP	8/24/2010	
	+	Н		Well	Li .			DEP	10/4/2010	
	++	Н		Well	Li .	ļ		DEP	10/21/2010	
	+	Ш		Well	L	į		DEP	10/28/2010	
	$\perp \downarrow$	Ш		Well	Ľ			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\perp \perp$	Ш		Well	L			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	ш	Ш		Well	Li			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	L			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ш	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	L			K&L	11/5/2010	
WELL 1				Well	L			CABOT	7/20/2011	
		\prod		Well		ĺ		CABOT	8/11/2011	
		П	<u> </u>	Well	П	Î		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044892 DIM0045049

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Sample Treatment Sample Date Dibromoethane Sample Location Latitude Longitude Source (mg/L) Primary Maximum Contaminant Levels Secondary Maximum Contaminant Levels Recommended Action Levels CABOT CABOT <0.0005 9/14/2008 12/17/2008 12/17/2008 12/17/2009 1/5/2009 1/6/2009 Well Wel WSM (DEP) Well DEP CABOT urface Water BASEMENT SINK Well 3/9/2009 3/9/2009 5/14/2009 6/24/2009 8/13/2009 DEP CABO1 DEP DEP BASEMENT SINK Well Well BASEMENT SINK Well KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK 10/30/2009 10/30/2009 11/09/2009 11/5/2010 1/5/2010 1/5/2010 1/20/2010 1/28/2010 8/24/2010 10/21/2010 10/28/2010 9/24/2010 11/5/2010 CABOT
DEP
CABOT
TEST AMERIC
DEP
DEP Well Wel Ex. 6 - Personal Privacy Well KITCHEN SINK KITCHEN SINK urface Water Well Well Well Well Well DEP DEP DUKE K&L

Notes:

WELL 1

GROUNDWATER WELL (FORMER DRINKING WATER)

GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water. c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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11/5/2010 11/5/2010 11/5/2010 11/5/2010 7/20/2011

8/11/2011 9/15/2011

K&L K&L

K&L CABOT

CABOT

DIM0045050 DIM0044892

Well Surface Water Surface Water Well

Well

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.			1, 1000 1 1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Chlorobenzene (mg/L)
Primary Maximum Contaminant Levels	а	П								0.1
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
	П	П		Well	1			CABOT	9/14/2008	
	П	П		Well	1			WSM (DEP)	12/17/2008	
	$\neg \vdash$	П		Well				DEP	12/17/2008	
	$\neg \neg$	П		Well		Ì		DEP	1/5/2009	
	$\neg \neg$	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	$\neg \vdash$	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	$\neg \Box$	П	BASEMENT SINK	Well				DEP	3/9/2009	
	$\neg \vdash$	Ħ		Well				CABOT	5/14/2009	
	\dashv	Ħ		Well				DEP	6/24/2009	
	\dashv	Ħ		Well	1			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	\parallel		KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well Well				CABOT CABOT DEP	10/30/2009 11/09/2009 1/5/2010	
KITCHEN SINK	\dashv	Ħ	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	\dashv	Ħ	101011111	Well	1			TEST AMERICA	1/20/2010	
		Н		Surface Water				DEP	1/28/2010	
		Н		Well	1			DEP	8/24/2010	
	\dashv	H		Well	H			DEP	10/4/2010	
	+	H		Well	ď			DEP	10/21/2010	
	+	H		Well	-			DEP	10/28/2010	
	+	╫		Well	H			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+	╫		Well	H	ļ	_	K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	₩		Well	H			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	+	H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	4	ļ		K&L	11/5/2010	
STREAM 1 BORDICK CREEK (DOWNGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT)	$\overline{}$	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H			K&L	11/5/2010	
	-	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H			CABOT		
WELL 1	+	₩		Well	H	ļ			7/20/2011	
	\dashv	44		Well	¥	ļ		CABOT	8/11/2011	
				Well	Ų			CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045051 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,1,1,2-Tetra- chloroethane (mg/L)
Primary Maximum Contaminant Levels	a	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well	[ĺ	CABOT	5/28/2008	<0.0005
	\top	П		Well		Ī		CABOT	9/14/2008	
	\top	П		Well	1	Ī		WSM (DEP)	12/17/2008	
		П		Well]	[DEP	12/17/2008	
		П		Well]			DEP	1/5/2009	
		П		Surface Water]			CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well]			DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well]			DEP	3/9/2009	
	П	П		Well]			CABOT	5/14/2009	
	TT	П		Well	1	Γ		DEP	6/24/2009	
	П	П		Well]	[DEP	8/13/2009	
		Ш								
KITCHEN SINK - 1ST FLOOR	11	Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well	1	ř		CABOT	11/09/2009	
	\top	П		Well	Ev 6 Dava	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\neg	П	KITCHEN SINK	Well	Ex. b - Pers	onal Privacy		CABOT	1/5/2010	
	\top	П		Well		Ī		TEST AMERICA	1/20/2010	
				Surface Water		Ī		DEP	1/28/2010	
	\top	\sqcap		Well	1			DEP	8/24/2010	
	\top	Π		Well	1	Ī		DEP	10/4/2010	
	\top	П		Well	1	ľ		DEP	10/21/2010	
	\top	П		Well	1			DEP	10/28/2010	
	\top	П		Well	1	Ī		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\top	П		Well	1	Ī		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	\sqcap		Well	1	Ī		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	Ī		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	Ī		K&L	11/5/2010	
WELL 1		П		Well	1	Ī		CABOT	7/20/2011	
	\top	\sqcap		Well	1	Γ		CABOT	8/11/2011	
	\top	\sqcap		Well	1	Ī		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	1041	1 FT	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Styrene (mg/L)
Primary Maximum Contaminant Levels	a	T								0.1
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well	1			CABOT	5/28/2008	<0.0005
	П	П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
	П	П		Well	1			DEP	12/17/2008	
	П	П		Well	1			DEP	1/5/2009	
	П	П		Surface Water	1			CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	1			DEP	1/26/2009	
BASEMENT SINK	т	\top	BASEMENT SINK	Well	1			DEP	3/9/2009	
	\top	\top		Well				CABOT	5/14/2009	
	\top	††		Well	1			DEP	6/24/2009	
		Ш		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		II	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	+	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009	
	\top	+		Well				DEP	1/5/2010	
(ITCHEN SINK	+	+	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	+	++		Well		•		TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	_	**		Well	1			DEP	8/24/2010	
	+	++		Well	1			DEP	10/4/2010	
	++	++		Well	1			DEP	10/21/2010	
	+	++		Well	1			DEP	10/28/2010	
	+	++		Well	†			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+	++		Well	1			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++	++		Well	†			K&L	11/5/2010	
TREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	†		—	K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		++	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1			K&L	11/5/2010	
WELL 1	+	++	OTTE MILE DONDION ONLEN (DOVING)	Well	1		—	CABOT	7/20/2011	
TELL I	++	╫		Well	†			CABOT	8/11/2011	
	++	╁┼		Well	1			CABOT	9/15/2011	
Notes:				AACII	4		\vdash	CABOI	3/13/2011	

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041 F1; 1060 F1												
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection		Sample Date	Bromoform (mg/L)			
Primary Maximum Contaminant Levels		a								0.08			
Secondary Maximum Contaminant Levels		b											
Recommended Action Levels	c	Т											
	\Box	T		Well	I	3	ì	CABOT	5/28/2008	< 0.0005			
	П	\top		Well	Ī	5		CABOT	9/14/2008				
	П	T		Well		3		WSM (DEP)	12/17/2008				
	П	Т		Well	Ī	3		DEP	12/17/2008				
	П	\top		Well	1	5		DEP	1/5/2009				
	$\neg \neg$	\top		Surface Water	7	3		CABOT	1/6/2009				
BASEMENT SINK	\dashv	\top	BASEMENT SINK	Well	1	3		DEP	1/26/2009				
BASEMENT SINK	\dashv	\top	BASEMENT SINK	Well	7	3		DEP	3/9/2009				
	\dashv	+		Well	1	5		CABOT	5/14/2009				
	\dashv	+		Well	1	3		DEP	6/24/2009				
	\dashv	+		Well	1	5		DEP	8/13/2009				
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well	J	3_		CABOT	10/30/2009				
FIRST FLOOR KITCHEN SINK			FIRST FLOOR KITCHEN SINK	Well		3		CABOT	11/09/2009				
				Well	Fx 6 - Pers	onal Privacy 🧎		DEP	1/5/2010				
KITCHEN SINK			KITCHEN SINK	Well		3		CABOT	1/5/2010				
	П			Well		3		TEST AMERICA	1/20/2010				
	$\neg \neg$			Surface Water		3		DEP	1/28/2010				
	$\Box\Box$			Well	Π	3		DEP	8/24/2010				
	\sqcap			Well		3		DEP	10/4/2010				
	$\neg \vdash$	\top		Well	1	}		DEP	10/21/2010				
	$\dashv \vdash$	\top		Well	٦	3		DEP	10/28/2010				
	$\dashv \dashv$	\top		Well	Ħ	3		DUKE	9/24/2010				
GROUNDWATER WELL (FORMER DRINKING WATER)	$\dashv \vdash$	\top		Well	ī	5		K&L	11/5/2010				
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\dashv	\top		Well	٦	5		K&L	11/5/2010				
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		3		K&L	11/5/2010				
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	+	T	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ	5		K&L	11/5/2010				
WELL 1	\neg			Well	1	5	1	CABOT	7/20/2011				
	┰	\top		Well	Ħ	<u></u>	1	CABOT	8/11/2011				
	\dashv	+		Well	H	į		CABOT	9/15/2011				

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Isopropylbenzene (mg/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
	\top	П		Well				CABOT	5/28/2008	<0.0005
	\top	П		Well				CABOT	9/14/2008	
	П	П		Well	Ī			WSM (DEP)	12/17/2008	
	П	П		Well	٦			DEP	12/17/2008	
	П	П		Well	٦			DEP	1/5/2009	
	П	П		Surface Water	Ī			CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	7			DEP	3/9/2009	
	П	П		Well	٦			CABOT	5/14/2009	
	П	П		Well	7			DEP	6/24/2009	
	П	\Box		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	\perp		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009	
	\top	П		Well	1			DEP	1/5/2010	
KITCHEN SINK	\top	П	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	\top	П		Well	٦			TEST AMERICA	1/20/2010	
				Surface Water	Ī			DEP	1/28/2010	
	\top	\sqcap		Well	7			DEP	8/24/2010	
	\top	П		Well	٦			DEP	10/4/2010	
	\top	П		Well	٦			DEP	10/21/2010	
	\top	П		Well	1			DEP	10/28/2010	
	\Box	П		Well	Π			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\Box	П		Well	Π			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	П		Well	П			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	П			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1	\top	П		Well	Π			CABOT	7/20/2011	
	$\top \top$	П		Well	Π			CABOT	8/11/2011	
	$\neg \neg$	П		Well	٦			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

		Sample Location	Sample Medium	Latitude Lo	ongitude	Treatment Collection	Source	Sample Date	Bromobenzene (mg/L)
Primary Maximum Contaminant Levels	a								
Secondary Maximum Contaminant Levels	ь								
Recommended Action Levels	С								
	Ш		Well				CABOT	5/28/2008	<0.0005
			Well	<u>L</u>			CABOT	9/14/2008	
			Well	<u> </u>			WSM (DEP)	12/17/2008	
			Well				DEP	12/17/2008	
			Well				DEP	1/5/2009	
			Surface Water				CABOT	1/6/2009	
BASEMENT SINK	ПП	BASEMENT SINK	Well	Ī			DEP	1/26/2009	
BASEMENT SINK	\top	BASEMENT SINK	Well				DEP	3/9/2009	
	\top		Well	1	Ī		CABOT	5/14/2009	
	\top		Well	1	Г		DEP	6/24/2009	
			Well		Γ		DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	FIRST FLOOR KITCHEN SINK	Well	Ţ	Ī		CABOT	11/09/2009	
	\top		Well	Ĭ			DEP	1/5/2010	
KITCHEN SINK	+	KITCHEN SINK	Well	Ex. 6 - Personal	l Privacy		CABOT	1/5/2010	
to all to the periods at the period and set	++		Well	Ī			TEST AMERICA	1/20/2010	
			Surface Water		-		DEP	1/28/2010	
			Well				DEP	8/24/2010	
	++		Well	1			DEP	10/4/2010	
	+++		Well	Ħ	–		DEP	10/21/2010	
	+++		Well	Ĭ	<u> </u>		DEP	10/28/2010	
	+		Well	Ī			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	111		Well	Ħ	H		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+++		Well	H	H		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ	H		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	H		K&L	11/5/2010	
WELL 1		CALL IN E BOAD OF CALL A CONTROL AND LEAT	Well	Ħ	-		CABOT	7/20/2011	
***************************************	+++		Well	H	H		CABOT	8/11/2011	
	+++		Well	H	-		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,1,2,2-Tetra- chloroethane (mg/L)
Primary Maximum Contaminant Levels	a									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С									
	$\top \Box$	\top		Well				CABOT	5/28/2008	<0.0005
	т	П		Well	7			CABOT	9/14/2008	
	П			Well	1	Γ		WSM (DEP)	12/17/2008	
	ПП	П		Well	1	Γ		DEP	12/17/2008	
	ПП	П		Well				DEP	1/5/2009	
	ПП			Surface Water				CABOT	1/6/2009	
BASEMENT SINK	ПП		BASEMENT SINK	Well	7			DEP	1/26/2009	
BASEMENT SINK			BASEMENT SINK	Well]			DEP	3/9/2009	
	ПП			Well				CABOT	5/14/2009	
	ПП			Well				DEP	6/24/2009	
				Well]			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	тп	П	FIRST FLOOR KITCHEN SINK	Well	7	Γ		CABOT	11/09/2009	
	тп	П		Well	7	Γ		DEP	1/5/2010	
KITCHEN SINK	\top	П	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	тп	П		Well		1		TEST AMERICA	1/20/2010	
	$\Pi\Pi$			Surface Water	1			DEP	1/28/2010	
	ПП	П		Well	7	Γ		DEP	8/24/2010	
	Ш			Well	1	Γ		DEP	10/4/2010	
	ПП	П		Well	7	Γ		DEP	10/21/2010	
	тп	П		Well	7	Γ		DEP	10/28/2010	
	$\Pi\Pi$			Well]	Γ		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)				Well		Γ		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\Box\Box$			Well	7	Γ		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		Ī		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	Γ		K&L	11/5/2010	
WELL 1	П		<u> </u>	Well	7	Γ		CABOT	7/20/2011	
	TT			Well	٦	Γ		CABOT	8/11/2011	
	\top	\Box		Well	7	F		CABOT	9/15/2011	

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,3,5-Trimethylbenzene (mg/L)
Primary Maximum Contaminant Levels	а								
Secondary Maximum Contaminant Levels	ŀ								
Recommended Action Levels	c								
	Ш		Well	[CABOT	5/28/2008	<0.0005
			Well				CABOT	9/14/2008	
			Well				WSM (DEP)	12/17/2008	
			Well				DEP	12/17/2008	
			Well				DEP	1/5/2009	
			Surface Water		[CABOT	1/6/2009	
BASEMENT SINK		BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		BASEMENT SINK	Well				DEP	3/9/2009	
			Well				CABOT	5/14/2009	
	ПП		Well				DEP	6/24/2009	
	+		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	FIRST FLOOR KITCHEN SINK	Well		Ì		CABOT	11/09/2009	
	\top		Well				DEP	1/5/2010	
KITCHEN SINK	+	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
to the purpose of control and the	+		Well	İ	Ì		TEST AMERICA	1/20/2010	
			Surface Water				DEP	1/28/2010	
	111		Well				DEP	8/24/2010	
	111		Well				DEP	10/4/2010	
	111		Well				DEP	10/21/2010	
	+		Well				DEP	10/28/2010	
	111		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	1 		Well		Ì		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+++		Well	Ĭ	Ì		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	İ	ļ		K&L	11/5/2010	
WELL 1	111	z z z z z z z z z z z z z z z z z z z	Well		Ì		CABOT	7/20/2011	
***************************************	+++		Well		ŀ		CABOT	8/11/2011	
	+	1	Well	k	,		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance.	1011	F1, 1060 F1							
		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	2-Chlorotoluene (mg/L)
Primary Maximum Contaminant Levels	а								
Secondary Maximum Contaminant Levels	Ŀ	b							
Recommended Action Levels	c								
			Well	Į			CABOT	5/28/2008	<0.0005
			Well				CABOT	9/14/2008	
			Well				WSM (DEP)	12/17/2008	
			Well				DEP	12/17/2008	
			Well				DEP	1/5/2009	
			Surface Water				CABOT	1/6/2009	
BASEMENT SINK	ПП	BASEMENT SINK	Well	Π	-		DEP	1/26/2009	
BASEMENT SINK	ПП	BASEMENT SINK	Well				DEP	3/9/2009	
	ПΠ		Well	Π			CABOT	5/14/2009	
	$\neg \Box$		Well	Π			DEP	6/24/2009	
	ш		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	- 1 1 1	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\neg \sqcap$	FIRST FLOOR KITCHEN SINK	Well	Ī			CABOT	11/09/2009	
	$\neg \Box$		Well	Ĭ			DEP	1/5/2010	
KITCHEN SINK	$\dashv \vdash$	KITCHEN SINK	Well	Fx 6 - Pers	onal Privacy		CABOT	1/5/2010	
and the state that the state of	$\dashv \vdash$	NO. 10 C. 10	Well		onar i mraoy		TEST AMERICA	1/20/2010	
			Surface Water				DEP	1/28/2010	
	\neg		Well	Ī.			DEP	8/24/2010	
	\neg		Well	Ħ			DEP	10/4/2010	
	$\dashv \vdash$		Well	Ħ			DEP	10/21/2010	
	$\dashv \dashv$		Well	Ħ			DEP	10/28/2010	
	+		Well	Ħ			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+++		Well	Ħ			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\dashv		Well	Ħ			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ħ			K&L	11/5/2010	
WELL 1		THE BUILDING CHEEK (BOTTAGIONDIEM)	Well	Ħ			CABOT	7/20/2011	
* * tim to to 1	+++	+	Well	H			CABOT	8/11/2011	
	- 		Well	H			CABOT	9/15/2011	
Notes:	$ \square$ \square		AACII	4	}		CADO	3/13/2011	

Notes:
a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT: 1060 FT

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,2,3- Trichloropropane (mg/L)
Primary Maximum Contaminant Levels	a	П								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	\Box	П		Well			ì	CABOT	5/28/2008	<0.0005
		П		Well				CABOT	9/14/2008	
	\Box	П		Well	Ī	Γ		WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well				DEP	3/9/2009	
		Ш		Well				CABOT	5/14/2009	
		Ш		Well				DEP	6/24/2009	
	+	Н		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK		Ш	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	
		Ш		Well	Ex. 6 - Perso	onal Privacy		DEP	1/5/2010	
KITCHEN SINK		П	KITCHEN SINK	Well				CABOT	1/5/2010	
		П		Well				TEST AMERICA	1/20/2010	
		П		Surface Water		Ε		DEP	1/28/2010	
		П		Well		Γ		DEP	8/24/2010	
		П		Well		Γ		DEP	10/4/2010	
		П		Well				DEP	10/21/2010	
		П		Well				DEP	10/28/2010	
	\Box	П		Well		Γ		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		\prod		Well		Γ		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\Box	П		Well	II.			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	\neg	П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		Ī		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		Γ		K&L	11/5/2010	
WELL 1		П	· · · · · · · · · · · · · · · · · · ·	Well	Ī	Ī		CABOT	7/20/2011	
	$\neg \top$	П		Well	Ī	Ī		CABOT	8/11/2011	
	$\neg \top$	П		Well	Ī	Γ		CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		ı	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	4-Chlorotoluen (mg/L)
Primary Maximum Contaminant Levels	a	ΤŤ								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
	T	П		Well			İ	CABOT	5/28/2008	<0.0005
	П	П		Well				CABOT	9/14/2008	
	П	П		Well	1			WSM (DEP)	12/17/2008	
	П	П		Well				DEP	12/17/2008	
	П			Well				DEP	1/5/2009	
	\Box	Ш		Surface Water	J			CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well]			DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well		[DEP	3/9/2009	
	ш	Ш		Well				CABOT	5/14/2009	
	\perp	Ш		Well	J			DEP	6/24/2009	
	\perp	Ш		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK			KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well Well				CABOT CABOT DEP	10/30/2009 11/09/2009 1/5/2010	
KITCHEN SINK	++	₩	KITCHEN SINK	Well	H	-		CABOT	1/5/2010	
ATCHEN SINK	++	₩	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		TEST AMERICA	1/20/2010	
	+	+		Surface Water		,		DEP	1/28/2010	
	++	++		Well	-			DEP	8/24/2010	
	+	╫		Well	4	į		DEP	10/4/2010	
	++	╫		Well	4			DEP	10/4/2010	
	++	₩		Well	-			DEP	10/21/2010	
	++	₩		Well	H			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	╫		Well	H			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++	₩		Well	H			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	++	++	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	H	-		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		+	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	ļ		K&L	11/5/2010	
WELL 1		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Well Well	H			CABOT	7/20/2011	
VVELL I	+	┿		Well	H			CABOT	8/11/2011	
	++	++		Well	H			CABOT	9/15/2011	

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Notes:
a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	tert-Butylbenzene (mg/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	\top	П		Well				CABOT	5/28/2008	<0.0005
	\top	П		Well	Ī			CABOT	9/14/2008	
	П	П		Well	Ī			WSM (DEP)	12/17/2008	
	П	П		Well	0			DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
		Ш		Well				CABOT	5/14/2009	
		П		Well				DEP	6/24/2009	
	ш	Ш		Well				DEP	8/13/2009	
		Ш								
KITCHEN SINK - 1ST FLOOR	\bot	Щ	KITCHEN SINK - 1ST FLOOR	Well	Ц			CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	Ш	FIRST FLOOR KITCHEN SINK	Well	Li .			CABOT	11/09/2009	
		Щ		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\bot	Щ	KITCHEN SINK	Well	4			CABOT	1/5/2010	
	\perp	Ц		Well	<u> </u>			TEST AMERICA	1/20/2010	
	\perp	Щ		Surface Water				DEP	1/28/2010	
	\bot	Ш		Well	Li.			DEP	8/24/2010	
	$+\!\!+\!\!\!+$	Ш		Well	¥			DEP	10/4/2010	
	$+\!\!+\!\!\!+$	\sqcup		Well	Ų			DEP	10/21/2010	
	$\bot\!\!\!\bot$	\sqcup		Well	Ľ			DEP	10/28/2010	
	$+\!\!+\!\!\!+$	Ш		Well	Ľ			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$+\!\!+\!\!\!+$	\sqcup		Well	Ų			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\perp	Ц		Well	Li .			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	\perp	Ш	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Ų.			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	\perp	Ц	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ų			K&L	11/5/2010	
WELL 1	\bot	Ш		Well	∐.		ļ	CABOT	7/20/2011	
	$\bot\!\!\!\bot$	Щ		Well	Li.			CABOT	8/11/2011	
		Ш		Well	Ц			CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,2,4- Trimethylbenzen (mg/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
	$\Box\Box$	П		Well	1			CABOT	9/14/2008	
	$\Box\Box$	П		Well	1			WSM (DEP)	12/17/2008	
		П		Well	1			DEP	12/17/2008	
	$\Box\Box$	П		Well				DEP	1/5/2009	
		П		Surface Water	1			CABOT	1/6/2009	
BASEMENT SINK	$\Box\Box$	П	BASEMENT SINK	Well	1			DEP	1/26/2009	
BASEMENT SINK	ПП	П	BASEMENT SINK	Well				DEP	3/9/2009	
	$\top \Box$	П		Well	1			CABOT	5/14/2009	
	ПП	П		Well]			DEP	6/24/2009	
	Ш	П		Well]			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	+	H	FIRST FLOOR KITCHEN SINK	Well	1			CABOT	11/09/2009	
THE TEST CHEVEN CHAR	+	Н	THEOTY EGGINATORIEN GHAN	Well	1			DEP	1/5/2010	
KITCHEN SINK	+	₩	KITCHEN SINK	Well	Fy 6 - Pers	onal Privacy		CABOT	1/5/2010	
(1) OT ILIV ORVICE	+	H	TOTALIA CITAT	Well	LX. 0 - 1 C13	onai i iivacy		TEST AMERICA	1/20/2010	
		H		Surface Water				DEP	1/28/2010	
	- 	-		Well				DEP	8/24/2010	
	+	H		Well	†			DEP	10/4/2010	
	+	Н		Well	1			DEP	10/21/2010	
	+	\vdash		Well	1			DEP	10/28/2010	
	+	\vdash		Well	1			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	+	$^{+}$		Well	1			K&L	11/5/2010	1
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	Ħ		Well	1			K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ħ	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1			K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1			K&L	11/5/2010	
WELL 1		Ħ		Well	1			CABOT	7/20/2011	
	+	\sqcap		Well	1			CABOT	8/11/2011	İ
	+++	\vdash		Well	1			CABOT	9/15/2011	

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	104	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,3- Dichlorobenzene (mg/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well		3		CABOT	5/28/2008	<0.0005
		П		Well		3		CABOT	9/14/2008	
		Ш		Well		3		WSM (DEP)	12/17/2008	
		Ш		Well	j	3		DEP	12/17/2008	
		Ш		Well		3		DEP	1/5/2009	
		Ш		Surface Water		3		CABOT	1/6/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well		3		DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well	j	3		DEP	3/9/2009	
		Ш		Well		3		CABOT	5/14/2009	
		Ш		Well		3_		DEP	6/24/2009	
	\perp	Щ		Well	<u> </u>	3		DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well		3		CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	$\neg \neg$	П	FIRST FLOOR KITCHEN SINK	Well	7	3		CABOT	11/09/2009	
	$\neg \neg$	П		Well				DEP	1/5/2010	
KITCHEN SINK	$\neg \sqcap$	П	KITCHEN SINK	Well	Ex. 6 - Perso	onal Privacy 🗦		CABOT	1/5/2010	
	$\neg \neg$	П		Well	7	3		TEST AMERICA	1/20/2010	
		П		Surface Water		3		DEP	1/28/2010	
	$\neg \vdash$	П		Well		3		DEP	8/24/2010	
	\Box	П		Well		3		DEP	10/4/2010	
	\Box	П		Well		3		DEP	10/21/2010	
		\prod		Well		5		DEP	10/28/2010	
		\prod		Well	0	3		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well		3		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		\prod		Well		F		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		3		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		3		K&L	11/5/2010	
WELL 1	$\neg \neg$	П		Well		5		CABOT	7/20/2011	
		\prod		Well		3		CABOT	8/11/2011	
	$\neg \neg$	П		Well		3		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	ET F	1; 1060 F1							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,4- Dichlorobenzene (mg/L)
Primary Maximum Contaminant Levels	ē	Т								0.075
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	Т								
				Well				CABOT	5/28/2008	<0.0005
	П	Т		Well	Π	Γ		CABOT	9/14/2008	
	П	Т		Well	П	Γ		WSM (DEP)	12/17/2008	
	\Box	Т		Well	Π	Ī		DEP	12/17/2008	
	\Box	Т		Well	П	Ī		DEP	1/5/2009	
	П	Т		Surface Water	Ti .	ſ		CABOT	1/6/2009	
BASEMENT SINK	$\neg \neg$	Т	BASEMENT SINK	Well	Π	Ī		DEP	1/26/2009	
BASEMENT SINK	$\neg \neg$	Т	BASEMENT SINK	Well	П	Ī		DEP	3/9/2009	
	$\neg \Box$	Т		Well	Ħ	Γ		CABOT	5/14/2009	
	$\neg \Box$	Т		Well	Ħ	Ī		DEP	6/24/2009	
	$\neg \neg$	Т		Well	Π	Ī		DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR	\rightarrow	\perp	KITCHEN SINK - 1ST FLOOR	Well	Li.	Ļ	ļ	CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\rightarrow	\perp	FIRST FLOOR KITCHEN SINK	Well	L	Ļ		CABOT	11/09/2009	
	\perp	щ		Well	Ex. 6 - Pers	onal Privacy		DEP	1/5/2010	
KITCHEN SINK	\perp	щ	KITCHEN SINK	Well	Li.	1		CABOT	1/5/2010	
	\perp	Ш		Well	Li	<u> </u>		TEST AMERICA	1/20/2010	
	\perp	Т		Surface Water		Ĺ		DEP	1/28/2010	
	$\perp \! \! \perp \! \! \! \perp$	Ш		Well	Ц	Ĺ		DEP	8/24/2010	
				Well	L	<u>į</u>		DEP	10/4/2010	
		Ш		Well	L	[DEP	10/21/2010	
		Ш		Well	L	[DEP	10/28/2010	
		\perp		Well	Li			DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		\perp		Well	L			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	\prod		Well		Γ		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		ſ		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Π	Ī		K&L	11/5/2010	
WELL 1		Т		Well	П	Γ		CABOT	7/20/2011	
	$\neg \vdash$	П		Well	Π	Ī		CABOT	8/11/2011	
	$\neg \vdash$	П		Well	Π	Ī		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,2- Dichlorobenzen (mg/L)
Primary Maximum Contaminant Levels	a									0.6
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	Ħ								
	П	П		Well				CABOT	5/28/2008	<0.0005
	Ш	П		Well				CABOT	9/14/2008	
				Well				WSM (DEP)	12/17/2008	
		П		Well]			DEP	12/17/2008	
	Ш	П		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	Ш	П	BASEMENT SINK	Well]			DEP	1/26/2009	
BASEMENT SINK			BASEMENT SINK	Well				DEP	3/9/2009	
	ПП	П		Well				CABOT	5/14/2009	
	ПП	П		Well]			DEP	6/24/2009	
	Π	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK			KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well Well		-		CABOT CABOT DEP	10/30/2009 11/09/2009 1/5/2010	
KITCHEN SINK	+++	H	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
WI STILLY STATE	+++	H	TOTAL TOTAL	Well				TEST AMERICA	1/20/2010	
		H		Surface Water		-		DEP	1/28/2010	
	+++	Н		Well		T T		DEP	8/24/2010	
	+++	Ħ		Well	1	F		DEP.	10/4/2010	
	+++	H		Well		F		DEP.	10/21/2010	
	+++	Н		Well		<u> </u>		DEP	10/28/2010	
	++	H		Well		F	\vdash	DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	1 	\vdash		Well	1	F		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	1 	H		Well	•	<u></u>		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Í	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Н	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	F		K&L	11/5/2010	
WELL 1	111	Ħ	DOTE OF CHEEK (DOTE HIS O'DIENT)	Well	1	<u> </u>	\vdash	CABOT	7/20/2011	
· ·	+++	H		Well	Í	F	\vdash	CABOT	8/11/2011	
	+++	+		Well	1			CABOT	9/15/2011	

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0044892 DIM0045066

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		١	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,2-Dibromo-3- chloropropane (mg/L)
Primary Maximum Contaminant Levels	a	П								0.0002
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well	l	I		CABOT	5/28/2008	<0.0005
		П		Well				CABOT	9/14/2008	
		П		Well]	Π		WSM (DEP)	12/17/2008	
		П		Well		Π		DEP	12/17/2008	
		П		Well				DEP	1/5/2009	
		П		Surface Water]	Г		CABOT	1/6/2009	
BASEMENT SINK	\Box	П	BASEMENT SINK	Well	1			DEP	1/26/2009	
BASEMENT SINK	П	П	BASEMENT SINK	Well	1			DEP	3/9/2009	
	$\neg \neg$	П		Well	7	Γ		CABOT	5/14/2009	
	$\neg \neg$	П		Well		Γ		DEP	6/24/2009	
		П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK			KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well				CABOT CABOT	10/30/2009 11/09/2009	
THE TEST OF THE TE	-	Ħ	THE TEST TO STATE OF THE TEST	Well	1	F		DEP	1/5/2010	
KITCHEN SINK	$\dashv \vdash$	Н	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy 📙		CABOT	1/5/2010	
	\neg	Ħ	1375721153311	Well	1	H		TEST AMERICA	1/20/2010	
		Н		Surface Water		-		DEP	1/28/2010	
		Н		Well		i i		DEP	8/24/2010	
	-	Ħ		Well	4	H		DEP	10/4/2010	
	-	H		Well	†	H		DEP	10/21/2010	
	\neg	Ħ		Well	 	H		DEP	10/28/2010	
	-	Ħ		Well	4	H		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	\forall		Well	1	H		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\dashv	H		Well	H	H		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	H		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	-	H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	H	H		K&L	11/5/2010	
WELL 1		Н	OTTE WILL BOTTON OTTEN (DOMINGTADIENT)	Well	H	H		CABOT	7/20/2011	
******	++	╫		Well	-	H		CABOT	8/11/2011	
	+	₩		Well	H	F		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Hexachlorobutad ene (mg/L)
Primary Maximum Contaminant Levels	а	ΠĪ								
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
	П	П		Well				CABOT	5/28/2008	<0.0005
	Ш	Ш		Well				CABOT	9/14/2008	
	ш	Ц		Well	j	L		WSM (DEP)	12/17/2008	
	Ш	Ц		Well	<u> </u>	L		DEP	12/17/2008	
	Ш	Ш		Well	J	L		DEP	1/5/2009	
	\perp	Ш		Surface Water	<u>l</u>	L		CABOT	1/6/2009	
BASEMENT SINK	ш	Ц	BASEMENT SINK	Well		Ĺ		DEP	1/26/2009	
BASEMENT SINK		Ш	BASEMENT SINK	Well		L		DEP	3/9/2009	
	ш	П		Well				CABOT	5/14/2009	
		П		Well				DEP	6/24/2009	
	\perp	Н		Well		L		DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR		Ш	KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	П	П	FIRST FLOOR KITCHEN SINK	Well	Π	Γ		CABOT	11/09/2009	
	т	П		Well		Γ		DEP	1/5/2010	
KITCHEN SINK	\top	П	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	
	\top	П		Well	Ī	Г		TEST AMERICA	1/20/2010	
				Surface Water				DEP	1/28/2010	
	\top	П		Well	٦	Г		DEP	8/24/2010	
	П	П		Well	1	Г		DEP	10/4/2010	
	\top	П		Well	Ī	Г		DEP	10/21/2010	
	\top	П		Well	7	Γ		DEP	10/28/2010	
	\top	П		Well	7	Ī		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\top	Π		Well	Ī			K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\top	Π		Well	7	Г		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	7	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ī	<u> </u>		K&L	11/5/2010	
WELL 1		П	(Well	Ī	F		CABOT	7/20/2011	
	11	Ħ		Well	٦	F		CABOT	8/11/2011	İ
	11	${}^{\dag}$		Well	Ħ	F		CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045068 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V

Distance:	1041	1 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,2,4- Trichlorobenzene (mg/L)
Primary Maximum Contaminant Levels	а	Π								0.07
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
	\top	П		Well				CABOT	9/14/2008	
	П	П		Well				WSM (DEP)	12/17/2008	
		П		Well				DEP	12/17/2008	
	П	П		Well				DEP	1/5/2009	
	П	П		Surface Water				CABOT	1/6/2009	
BASEMENT SINK	\Box	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well				DEP	3/9/2009	
		П		Well				CABOT	5/14/2009	
	П	П		Well				DEP	6/24/2009	
		П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	\top	П	FIRST FLOOR KITCHEN SINK	Well	Ħ			CABOT	11/09/2009	
	\top	П		Well				DEP	1/5/2010	
KITCHEN SINK	\top	Ħ	KITCHEN SINK	Well	Ex. 6 - Pers	sonal Privacy		CABOT	1/5/2010	
De til de til de til periode at overlige sted vid.	\top	Ħ	30-30 A - 50 A -	Well		-		TEST AMERICA	1/20/2010	
		П		Surface Water				DEP	1/28/2010	
	\top	П		Well				DEP	8/24/2010	
	$\neg \vdash$	Ħ		Well	Ī			DEP	10/4/2010	
	\top	Ħ		Well	Ī			DEP	10/21/2010	
	\top	П		Well				DEP	10/28/2010	İ
	\top	Ħ		Well				DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\top	П		Well				K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		П		Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		П	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1		П		Well				CABOT	7/20/2011	
	\Box	П		Well				CABOT	8/11/2011	
	\top	П		Well				CABOT	9/15/2011	
Notes:										-

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045069 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	1,2,3- Trichlorobenzen (mg/L)
Primary Maximum Contaminant Levels	a	ΤŤ								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	<0.0005
		П		Well]			CABOT	9/14/2008	
		П		Well	1			WSM (DEP)	12/17/2008	
		П		Well]			DEP	12/17/2008	
		П		Well]			DEP	1/5/2009	
		П		Surface Water	1	Ţ		CABOT	1/6/2009	
BASEMENT SINK	\Box	П	BASEMENT SINK	Well	1	Γ		DEP	1/26/2009	
BASEMENT SINK		П	BASEMENT SINK	Well	1	Γ		DEP	3/9/2009	
	$-\Box$	П		Well	1	Γ		CABOT	5/14/2009	
		П		Well	1	Γ		DEP	6/24/2009	
		П		Well]			DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	
FIRST FLOOR KITCHEN SINK	П	П	FIRST FLOOR KITCHEN SINK	Well	1	Γ		CABOT	11/09/2009	
	$-\Box$	П		Well	Ex. 6 - Perso	anal Brivaev		DEP	1/5/2010	
KITCHEN SINK		П	KITCHEN SINK	Well	LX. U - FEISC	Jilai Frivacy —		CABOT	1/5/2010	
	$-\Box$	П		Well	1	Γ		TEST AMERICA	1/20/2010	
				Surface Water		1		DEP	1/28/2010	
	\Box	П		Well	1	Γ		DEP	8/24/2010	
		\top		Well	1	F		DEP	10/4/2010	
	$\neg \Box$	\top		Well	1	T T		DEP	10/21/2010	
	$\neg \neg$	\top		Well	1	Г		DEP	10/28/2010	
	$-\Box$	\top		Well	1	Г		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)		\top		Well	1	F		K&L	11/5/2010	ĺ
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		\sqcap		Well	1	Г		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		П	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	F		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		\top	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	F		K&L	11/5/2010	
WELL 1		П	, , , , , , ,	Well	1	-		CABOT	7/20/2011	
		\forall		Well	1	F		CABOT	8/11/2011	İ
	-	+		Well	1			CABOT	9/15/2011	

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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DIM0045070 DIM0044892

Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Acetylene
Primary Maximum Contaminant Levels	а	ıŤ								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	П	П		Well		Ĺ		CABOT	5/28/2008	
	Ш	П		Well]			CABOT	9/14/2008	
				Well]			WSM (DEP)	12/17/2008	
		Ш		Well]			DEP	12/17/2008	
		Ц		Well	1	L		DEP	1/5/2009	
		Ц		Surface Water		Ĺ		CABOT	1/6/2009	
BASEMENT SINK	\Box	Ц	BASEMENT SINK	Well	j			DEP	1/26/2009	
BASEMENT SINK	ш	Ц	BASEMENT SINK	Well		Ļ		DEP	3/9/2009	
	$\perp \perp$	Ц		Well	1	<u> </u>		CABOT	5/14/2009	
	\perp	Ц		Well		Ļ		DEP	6/24/2009	
	₩	Н		Well		Ļ		DEP	8/13/2009	
						į				
KITOLIEN OINIK 40T ELOOP			KITOLIEN OINIK AOT ELOOD	VA7~II				CARCT	40/20/2022	
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	++-	Н	KITCHEN SINK - 1ST FLOOR	Well	ł	ļ.		CABOT	10/30/2009 11/09/2009	
FIRST FLOOR KITCHEN SINK	₩	Н	FIRST FLOOR KITCHEN SINK	Well		-		CABOT		
KITOLIEN CINIK	₩	Н	KITCHEN SINK	Well Well	4	-		DEP CABOT	1/5/2010 1/5/2010	
KITCHEN SINK	₩	Н	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		TEST AMERICA	1/20/2010	NON DETEC
	Н	Н		Surface Water		<u> </u>		DEP	1/28/2010	NON DETEC
	-	H		Well	-	-		DEP	8/24/2010	
	₩	Н		Well	4	-		DEP	10/4/2010	
	₩	H		Well	-	}		DEP	10/21/2010	
	₩	Н		Well	-	F		DEP	10/21/2010	
	++	H		Well	4	-		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	++	H		Well	1	}-	-	K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	+	H		Well	1	H	_	K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	++	H	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	}		K&L	11/5/2010	
STREAM 1 BORDICK CREEK (DOWNGRADIENT) STREAM 2 BURDICK CREEK (DOWNGRADIENT)		H	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	}		K&L	11/5/2010	
WELL 1	Н	Н	OTTENIA 2 BOTTOICK OTTEEK (DOWNGRADIENT)	Well	-	-	 	CABOT	7/20/2011	
AAFFF 1	╁┼	H		Well	1	}		CABOT	8/11/2011	
		ш		Well	į	Ļ		CABOT	9/15/2011	

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	11 F	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Ethane (ug/L)
Primary Maximum Contaminant Levels	a	T								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	
				Well				CABOT	9/14/2008	
				Well				WSM (DEP)	12/17/2008	
				Well				DEP	12/17/2008	
				Well				DEP	1/5/2009	
				Surface Water				CABOT	1/6/2009	30
BASEMENT SINK			BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK			BASEMENT SINK	Well				DEP	3/9/2009	
				Well				CABOT	5/14/2009	140
				Well		Π		DEP	6/24/2009	127
		П		Well]			DEP	8/13/2009	78.2
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	71
FIRST FLOOR KITCHEN SINK	$-\!\!+\!\!\!+$	+	FIRST FLOOR KITCHEN SINK	Well	ļ	<u> </u>		CABOT	11/09/2009	
	\dashv	ш		Well	F., 6 B			DEP	1/5/2010	100
KITCHEN SINK	\dashv	ш	KITCHEN SINK	Well	Ex. b - Pers	onal Privacy		CABOT	1/5/2010	130
	-	Ш		Well				TEST AMERICA	1/20/2010	Reported at 54
		\perp		Surface Water		<u> </u>		DEP	1/28/2010	
		\perp		Well		Ļ		DEP	8/24/2010	145
		Ш		Well	ļ	Ĺ		DEP	10/4/2010	57 (Q)
	$-\!$	ш		Well	ļ	Ļ		DEP	10/21/2010	112
	$-\!$	Ш		Well		Ļ		DEP	10/28/2010	83.5
	$\perp \perp \perp$	Ш		Well	Į.	L		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\perp \perp$	Ш		Well	Į.	<u>L</u>		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\perp	Ш		Well		L		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ш	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	Į.	L		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Į.	L		K&L	11/5/2010	
WELL 1	\perp	Ш		Well		L		CABOT	7/20/2011	43
		Ш		Well				CABOT	8/11/2011	51
		П		Well		ſ		CABOT	9/15/2011	<5

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	1041 FT; 1060 FT											
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Ethene		
Primary Maximum Contaminant Levels	ē	Т										
Secondary Maximum Contaminant Levels		b										
Recommended Action Levels	c											
	\Box	Т		Well	<u> </u>			CABOT	5/28/2008			
				Well				CABOT	9/14/2008			
				Well				WSM (DEP)	12/17/2008			
				Well		į		DEP	12/17/2008			
		П		Well				DEP	1/5/2009			
		П		Surface Water	Π	Γ		CABOT	1/6/2009			
BASEMENT SINK	П	Т	BASEMENT SINK	Well	Π	Г		DEP	1/26/2009			
BASEMENT SINK	П	Т	BASEMENT SINK	Well	Ī	Γ		DEP	3/9/2009			
	П	Т		Well	1	Г		CABOT	5/14/2009			
		\top		Well	Ĭ	F		DEP	6/24/2009			
	\neg	\top		Well	Ĭ	F		DEP	8/13/2009			
WITCHEN ONLY ACT FLOOR			WITCHEN CHILL ACT FLOOR	101.11				01007	10/00/0000			
KITCHEN SINK - 1ST FLOOR	$-\!$	\bot	KITCHEN SINK - 1ST FLOOR	Well	H .	Ļ		CABOT	10/30/2009			
FIRST FLOOR KITCHEN SINK	$-\!$	\bot	FIRST FLOOR KITCHEN SINK	Well	Li .	<u> </u>		CABOT	11/09/2009			
		\perp		Well	Ex. 6 - Pers	onal Privacy 📙		DEP	1/5/2010	NON DETECT		
KITCHEN SINK	\perp	Ш	KITCHEN SINK	Well	<u> </u>			CABOT	1/5/2010			
	\perp	Ш		Well		Ļ		TEST AMERICA	1/20/2010	NON DETECT		
				Surface Water				DEP	1/28/2010			
				Well	Ú			DEP	8/24/2010			
				Well	L			DEP	10/4/2010	NON DETECT		
		Γ		Well	0			DEP	10/21/2010	NON DETECT		
		\Box		Well		Γ		DEP	10/28/2010	NON DETECT		
	\Box	П		Well	Π	Γ		DUKE	9/24/2010			
GROUNDWATER WELL (FORMER DRINKING WATER)		T		Well	Π	Γ		K&L	11/5/2010			
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE		\top		Well	Π	Ī		K&L	11/5/2010			
STREAM 1 BURDICK CREEK (UPGRADIENT)			STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	1	T		K&L	11/5/2010			
STREAM 2 BURDICK CREEK (DOWNGRADIENT)	-	T	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	Ĭ	F		K&L	11/5/2010			
WELL 1		Т	,	Well	Ħ	ļ-		CABOT	7/20/2011			
	\neg	\top		Well	Ħ	<u> </u>		CABOT	8/11/2011			
	\dashv	+		Well	H	F		CABOT	9/15/2011			
				. 7011	4	-		5501	5. 15.Z011			

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

Distance:	104	ar -	T; 1060 FT							
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	iso-Butane (ug/L)
Primary Maximum Contaminant Levels	а	Π								
Secondary Maximum Contaminant Levels		ь								
Recommended Action Levels	c	П								
		П		Well				CABOT	5/28/2008	
		Ш		Well				CABOT	9/14/2008	
		П		Well				WSM (DEP)	12/17/2008	
		Ш		Well				DEP	12/17/2008	
		Ш		Well				DEP	1/5/2009	
		П		Surface Water				CABOT	1/6/2009	0.067
BASEMENT SINK	\Box	П	BASEMENT SINK	Well				DEP	1/26/2009	
BASEMENT SINK	$\neg \Box$	П	BASEMENT SINK	Well				DEP	3/9/2009	
	$\neg \neg$	П		Well				CABOT	5/14/2009	0.4
	$\neg \neg$	П		Well				DEP	6/24/2009	
	\neg	П		Well				DEP	8/13/2009	
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	<0.050
FIRST FLOOR KITCHEN SINK	\rightarrow	H	FIRST FLOOR KITCHEN SINK	Well				CABOT	11/09/2009	-0.000
TINOT I EGON NITCHEN SINN	-++	Н	T II COTT EGOIT RITOTIEM SIMR	Well				DEP	1/5/2010	
KITCHEN SINK	-+	Н	KITCHEN SINK	Well	Fy 6 - Pers	onal Privacy		CABOT	1/5/2010	<0.050
NI OI EN SINK	+	Н	KITCHEN SINK	Well	LX. G T CIS	onai i iivaoy		TEST AMERICA	1/20/2010	~0.030
		Н		Surface Water				DEP	1/28/2010	
	_	H		Well				DEP	8/24/2010	
	+	H		Well				DEP	10/4/2010	
	+	₩		Well				DEP	10/4/2010	
	+	₩		Well				DEP	10/21/2010	
	+	₩		Well				DUKE	9/24/2010	
CDOLINDWATER WELL (CORNER PRINKING WATER)	++	₩							11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	\rightarrow	₩		Well				K&L		
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	\dashv	H	OTDEAN A DUDDION ODEEN (UDODADIENT)	Well				K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)	$\overline{}$	\Box	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Н	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
WELL 1	$\perp \perp$	11		Well				CABOT	7/20/2011	
	$\perp \! \! \perp$	Ш		Well				CABOT	8/11/2011	
		1		Well				CABOT	9/15/2011	<5

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		I	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Methane (ug/L)
Primary Maximum Contaminant Levels	а									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								28,000
	\top	П		Well				CABOT	5/28/2008	
	$\top \Box$	П		Well		Ī		CABOT	9/14/2008	
	111	Ħ		Well		Ī		WSM (DEP)	12/17/2008	
	$\top \Box$	П		Well		Ī		DEP	12/17/2008	
	$\top \Box$	П		Well				DEP	1/5/2009	
	$\top \Box$	П		Surface Water		Ī		CABOT	1/6/2009	700
BASEMENT SINK	Ш	П	BASEMENT SINK	Well		Ī		DEP	1/26/2009	395
BASEMENT SINK	\prod	П	BASEMENT SINK	Well		Ī		DEP	3/9/2009	
	ТΠ	П		Well		Γ		CABOT	5/14/2009	2800
	ПП	П		Well		Ī		DEP	6/24/2009	2710
	ПП	П		Well				DEP	8/13/2009	2020
KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK			KITCHEN SINK - 1ST FLOOR FIRST FLOOR KITCHEN SINK	Well Well				CABOT CABOT	10/30/2009 11/09/2009	2000
	тп	П		Well				DEP	1/5/2010	5050
KITCHEN SINK	$\Box\Box$	П	KITCHEN SINK	Well	Ex. 6 - Perso	onal Privacy		CABOT	1/5/2010	6100
	Ш	П		Well		[TEST AMERICA	1/20/2010	Reported at 310
		П		Surface Water				DEP	1/28/2010	10.7
	Ш	П		Well		Ī		DEP	8/24/2010	14300
	Ш	П		Well		Ī		DEP	10/4/2010	13000 (Q)
	ПП	П		Well		Ī		DEP	10/21/2010	11400
	ТΠ	П		Well		ſ		DEP	10/28/2010	9050
	ПП	П		Well		Ī		DUKE	9/24/2010	19170
GROUNDWATER WELL (FORMER DRINKING WATER)		П		Well		Γ		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	Ш	П		Well		Γ		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Ш	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water		Γ		K&L	11/5/2010	
WELL 1		П		Well				CABOT	7/20/2011	2930
	\coprod	П		Well				CABOT	8/11/2011	2630
	ТΠ	ΙТ	·	Well		[CABOT	9/15/2011	1610

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		Sample Location	Sample Medium	Latitude Lo	ongitude	Treatment Collection	Source	Sample Date	n-Butane (ug/L)
Primary Maximum Contaminant Levels	а								
Secondary Maximum Contaminant Levels	b								
Recommended Action Levels	c								
			Well				CABOT	5/28/2008	
	ПП		Well		Π		CABOT	9/14/2008	
	$\Box\Box$		Well		Π		WSM (DEP)	12/17/2008	
			Well				DEP	12/17/2008	
			Well				DEP	1/5/2009	
			Surface Water	Į			CABOT	1/6/2009	0.13
ASEMENT SINK		BASEMENT SINK	Well				DEP	1/26/2009	
ASEMENT SINK		BASEMENT SINK	Well				DEP	3/9/2009	
			Well				CABOT	5/14/2009	0.68
			Well				DEP	6/24/2009	
	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$		Well		L		DEP	8/13/2009	
(ITCHEN SINK - 1ST FLOOR		KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	< 0.050
IRST FLOOR KITCHEN SINK	+++	FIRST FLOOR KITCHEN SINK	Well		H		CABOT	11/09/2009	
	+++		Well		Г		DEP	1/5/2010	
ITCHEN SINK	\top	KITCHEN SINK	Well	Ex. 6 - Personal	Privacy		CABOT	1/5/2010	< 0.050
N 2 10 10 10 10 10 10 10 10 10 10 10 10 10	+++		Well		· · · · · ·		TEST AMERICA	1/20/2010	
			Surface Water				DEP	1/28/2010	
			Well		Π		DEP	8/24/2010	
	\top		Well		П		DEP	10/4/2010	
			Well		Π		DEP	10/21/2010	
			Well		Π		DEP	10/28/2010	
			Well		Π		DUKE	9/24/2010	
ROUNDWATER WELL (FORMER DRINKING WATER)			Well				K&L	11/5/2010	
ROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE			Well		Π		K&L	11/5/2010	
TREAM 1 BURDICK CREEK (UPGRADIENT)		STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water				K&L	11/5/2010	
TREAM 2 BURDICK CREEK (DOWNGRADIENT)		STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water				K&L	11/5/2010	
/ELL 1			Well				CABOT	7/20/2011	
			Well				CABOT	8/11/2011	
			Well		Π		CABOT	9/15/2011	<5

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		ſ								_
		ı	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Propane (ug/L)
Primary Maximum Contaminant Levels	а	ΔĪ								
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	С	П								
		П		Well				CABOT	5/28/2008	
	$\perp \! \! \perp \! \! \! \perp$	Ш		Well	j	į		CABOT	9/14/2008	
	$\perp \! \! \perp \! \! \! \perp$	Ц		Well	1	į.		WSM (DEP)	12/17/2008	
	\bot	Н		Well	4	Ļ		DEP	12/17/2008	
	+++	Н		Well	1	Ļ		DEP	1/5/2009	
	+	Н		Surface Water	1	Ļ		CABOT	1/6/2009	2.1
BASEMENT SINK	$\bot\bot$	Н	BASEMENT SINK	Well	4	Ļ		DEP	1/26/2009	
BASEMENT SINK	\bot	Н	BASEMENT SINK	Well	1	<u> </u>		DEP	3/9/2009	
	$\bot\bot$	Ц		Well	1	Ļ		CABOT	5/14/2009	7.9
	$\bot\bot$	Ц		Well	1	Ļ		DEP	6/24/2009	NON DETECT
	+	Н		Well	4	ŀ		DEP	8/13/2009	NON DETECT
KITCHEN SINK - 1ST FLOOR			KITCHEN SINK - 1ST FLOOR	Well				CABOT	10/30/2009	0.17
FIRST FLOOR KITCHEN SINK	+	Н	FIRST FLOOR KITCHEN SINK	Well	1	-		CABOT	11/09/2009	0.17
THEOT TEOCK RETORIES ON THE	+	Н	THE TEOCK WHO TEN ON W	Well	1	H		DEP	1/5/2010	NON DETECT
KITCHEN SINK	+++	H	KITCHEN SINK	Well	Ex. 6 - Pers	onal Privacy		CABOT	1/5/2010	1.8
TOTAL OF OUR	+	H	TOTAL OF CHAR	Well	1			TEST AMERICA	1/20/2010	1.0
		Н		Surface Water				DEP	1/28/2010	
	- 	Н		Well		ř		DEP	8/24/2010	NON DETECT
	\pm	Ħ		Well	1	ľ		DEP	10/4/2010	NON DETECT
	$\dashv \dashv$	Ħ		Well	1	F		DEP	10/21/2010	NON DETECT
	\dashv	H		Well	1	r		DEP	10/28/2010	NON DETECT
	+	H		Well	1	1		DUKE	9/24/2010	
GROUNDWATER WELL (FORMER DRINKING WATER)	$\dashv \dashv$	Ħ		Well	1	F		K&L	11/5/2010	
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	$\dashv \vdash$	\sqcap		Well	1	İ		K&L	11/5/2010	
STREAM 1 BURDICK CREEK (UPGRADIENT)		Н	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water		ŀ		K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)		Ħ	STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	1	ľ		K&L	11/5/2010	
WELL 1		П		Well	1	Ī		CABOT	7/20/2011	<34
* ***	- 	Ħ		Well	1	ř		CABOT	8/11/2011	<34
	- - - 	${}^{+}$		Well	†	-		CABOT	9/15/2011	<5

- Notes:
 a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
 c Recommended action level from the Office of Surface Mining Reclamation and Enforcement Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

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Ex. 6 - Personal Privacy

230 FEET

LEWIS H. 2V; COSTELLO 1V 1041 FT; 1060 FT

		¥								
			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Sample Sheet Cor
Primary Maximum Contaminant Levels	a									
Secondary Maximum Contaminant Levels		b								
Recommended Action Levels	c	П								
	+	\Box		Well		4	<u> </u>	CABOT	5/28/2008	†
	+	+		Well	ĺ		 	CABOT	9/14/2008	1
	+	+		Well	İ	F	 	WSM (DEP)	12/17/2008	1
	+	T	·	Well	į	Г	† · · · ·	DEP	12/17/2008	<u> </u>
	+	T	-	Well	i	r	<u> </u>	DEP	1/5/2009	
	+	\Box	·	Surface Water	ĺ	Г	1	CABOT	1/6/2009	1
BASEMENT SINK	+	T	BASEMENT SINK	Well	i	Γ	1	DEP	1/26/2009	
BASEMENT SINK	+	\Box	BASEMENT SINK	Well	É	Γ		DEP	3/9/2009	1
	+	\Box		Well	ĺ	T	1	CABOT	5/14/2009	
	\perp	\Box	· · · · · · · · · · · · · · · · · · ·	Well	ĺ	Γ		DEP	6/24/2009	1
	1	\Box	,	Well	É	Γ	1	DEP	8/13/2009	1
	+	\Box	'		ĺ	Γ				NO FAUCET AT PRESSURE TANK LI
	11'		·	1 7	ĺ			i 1	ĺ	WHEN HELD OVER A BOTTLE FILLE
KITCHEN SINK - 1ST FLOOR	11'		KITCHEN SINK - 1ST FLOOR	Well	i		.] /	CABOT		WATER TINY AIR BUBBLES VISIBLE
FIRST FLOOR KITCHEN SINK	+	\Box	FIRST FLOOR KITCHEN SINK	Well	i	r	1	CABOT	11/09/2009	
	+	\Box		Well	ĺ	Г	1	DEP	1/5/2010	<u> </u>
KITCHEN SINK	+	+	KITCHEN SINK	Well	Ex. 6 - Perso	onal Privacy	1	CABOT	1/5/2010	
	+	+	The same of the sa	Well			† · · · ·	TEST AMERICA	1/20/2010	
				Surface Water	ĺ	T T		DEP	1/28/2010	
	+	Π	•	Well	ĺ	Г	1	DEP	8/24/2010	
	+	+		Well	Ĺ	F	 	DEP	10/4/2010	†
	+	+	-	Well	ĺ	F	 	DEP	10/21/2010	†
	++-	+		Well	i		 	DEP	10/28/2010	1
	++	+		Well	Ė	F	 	DUKE	9/24/2010	1
GROUNDWATER WELL (FORMER DRINKING WATER)	+	+		Well	ĺ	F	 	K&L	11/5/2010	†
GROUNDWATER WELL (FORMER DRINKING WATER) DUPLICATE	++-	+		Well	i	F	 	K&L	11/5/2010	1
STREAM 1 BURDICK CREEK (UPGRADIENT)	1	\mathbf{H}	STREAM 1 BURDICK CREEK (UPGRADIENT)	Surface Water	i	F	 	K&L	11/5/2010	
STREAM 2 BURDICK CREEK (DOWNGRADIENT)			STREAM 2 BURDICK CREEK (DOWNGRADIENT)	Surface Water	ĺ		 	K&L	11/5/2010	
WELL 1	+	\mathbf{H}		Well	ĺ	F	 	CABOT	7/20/2011	
	+	+	-	Well	i	F	 	CABOT	8/11/2011	†
	+	H	-	Well	l .		 	CABOT	9/15/2011	
Notes:			-	-	1	ľ				
Notes.				,	i	i				

- a Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)
 b E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.
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